International Truck Specifications

Paystar (1972-1980)
### RATINGS

**GROSS VEHICLE WEIGHT RATINGS:** (GVWR)

<table>
<thead>
<tr>
<th></th>
<th>STANDARD GVWR</th>
<th>MAXIMUM GVWR W/ADVERTISED OPTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>36,920</td>
<td>41,000</td>
</tr>
<tr>
<td><strong>FRONT AXLE</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spring</td>
<td>FA-138</td>
<td>FA-184</td>
</tr>
<tr>
<td></td>
<td>16,000</td>
<td>16,000</td>
</tr>
<tr>
<td></td>
<td>16,000</td>
<td>16,000</td>
</tr>
<tr>
<td></td>
<td>15,200</td>
<td>18,000</td>
</tr>
<tr>
<td><strong>REAR AXLE</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>RA-57</td>
<td>RA-57</td>
</tr>
<tr>
<td></td>
<td>23,000</td>
<td>23,000</td>
</tr>
<tr>
<td></td>
<td>23,610</td>
<td>23,610</td>
</tr>
<tr>
<td></td>
<td>21,720</td>
<td>21,720</td>
</tr>
<tr>
<td></td>
<td>21,720</td>
<td>21,720</td>
</tr>
</tbody>
</table>

*With 8.00 Rims.

### UL LIST

- 36,920 lbs. capacity; driving
- 41,000 lbs. capacity

### STANDARD EQUIPMENT

- 274.5 sq. inches
- 3340 cu. in.
- 13 inch 2-plate with organic facing
- Three piece bolted radiator with de-aeration system and sight glass
- Front directional signals: double face, fender mounted with side reflectors and lamps, external, column mtd. switch
- Two front clearance and three identification lamps with junction box
- Electric horn and single cab mounted air horn
- Traffic hazard switch
- Automatic reset circuit breakers
- Push-button starter switch

**ENGINE**

- International DV-550 B, Diesel V-8
- Gross BHP: 200 @ 3000 RPM
STANDARD EQUIPMENT (Continued)

ENGINE (Continued)
Gross Torque: 406 @ 1600 RPM
550 cu. in. displmt, 19 to 1 compr. ratio
Combination dry/oil bath air cleaner
Full-flow oil filter
Dual horizontal mufflers with vertical pipes

FINISH
Frame, fuel tank, bumper and wheels: black
Cab, hood and fenders: choice of any standard IH color
Bumper painted darkest cab color when 2-toned

FRAME
12% x 3% x 3% heat treated bolted construction —
110,000 PSI steel channel, Sect. Mod. 20.90;
RBM 2,299,000
Heavy-duty steel channel bumper

FUEL TANKS
50-gallon safety, steel tank w/center step,
right side mounted

STEERING
Sheppard, dual M-292 belt driven power
21" beige plastic steering wheel

SUSPENSION
Front: Spring capacities tailored to axle load
4 x 54" semi-elliptic steel leaf spring
Threaded pins and bushings
Hydraulic double-acting shock struts
Rear: Spring capacities tailored to axle load
3 x 56" constant-rate main with 3 x 4" spring
23,000-lb capacity

TRANSMISSION
T-403 5-speed, direct
TC-163 Two-speed Transfer Case

WHEELS AND TIRES
Single front and dual rear
Front—15 x 22.5 14-PR, 12.25, Disc
Rear—Dual 11.00 x 20 14-Ply, 7.50V,Ca

OPTIONAL EQUIPMENT

AXLE, FRONT
FA-184, 18,000-lb driving front axle with 18,000-lb
springs and 17% x 4" wedge air brakes

BRAKES, PARKING
Extra 405 cu. in. air reservoir to release spring-actuated
parking brake

BRAKES, SERVICE
BW brake system
Semi-trailer connections, with breakaway and hand
control valves; trailer hose kit
Air tank sludge remover
16% x 7" rear S-cam brakes
Front wheel limiting valve
Hand control valve

CAB
Right side electric window regulator, sliding rear window
Stainless steel mirrors; Salem roof type vent
Rear window protector screen
Combination heater/defroster and air conditioner
Driver's Bostrom "Air Viking" seat
Driver's National "Cush-N-Aire" seat
Passenger seat; HD air operated windshield washers
Chrome grille insert; grille guard
Dual ash tray in doors
Custom Interior Trim Package:
Instrument panel pad in Dark Red
Seat covering—driver and passenger in Burgundy
Left and right rear lower quarter trim panels in Burgundy
Center rear back panel w/pocket in Burgundy
Headliner—padded in Burgundy
Survisors—dual padded in Burgundy
Door inner trim panel—lower in Burgundy and carpet
Door upper trim panel in Burgundy vinyl
Right door visibility window trim—Red plastic
Rear lower trim panels—Red plastic
Ash trays—door mounted, dual chrome
Two coat hooks
Coat hanger bar
Inside assist handles, left and right
Dark red rubber floor covering
Dual side dome lights
Entire interior of cab trimmed in Dark Red and Burgundy
with chrome trim strips

CLUTCH
13" 2-plate angle spring w/ceramic lining
Heavy duty 14" 2-plate angle spring w/ceramic lining

DRIVE LINE
Center bearings as required (see minus wheelbase and center bearing chart)

ELECTRICAL SYSTEM
75, 80 or 145-amp alternator
Seven connector trailer socket and connector
Seven connector trailer lighting cable—14-PR
Dual chrome air horns, parking lights
ICC regulation reflectors on cab
5 KD Bullet marker lights
Engine high temperature and/or low oil pressure
warning lights
Extra dome light
Radio AM or AM/FM w/dual speakers and controls
Centrifugal type speedometer and tachometer
(4) 6-volt 150 amp-hr batteries
Front axle warning light
(2) 6-volt 208 amp-hr batteries

ENGINE
6V-53 Detroit Diesel engine with N-50 radiator
(Includes Cadillac Radiator Shutters)
1160 Caterpillar Diesel engine 225 HP
Front mounted PTO
Cadillac shutters (DV-550, 1160)
In-cab air cleaner restriction gauge
Anti-freeze —40°F
Ether start without cab control
Luberfiner oil filter; Model 750-C, IH Filter
Corrosion resistor
Single vertical muffler and tailpipe

FRAME
Aluminum (polished or painted) bumper
12 x 3% x 14" heat treated bolted conduct
110,000 steel channel, frame sciv, in.
RBM 1,536,700
12% x 3% x 14" steel outer wrap "U"dary
reinforcement
Two rear tow hooks
One rear tow loop
One front tow loop
OPTIONAL EQUIPMENT (Continued)

- Eighteen inch extension with swept utility front frame extension with center standard bumper for mixer drive
- Eighteen inch mounted on top of bumper

TANKS
- CNG
- CNG or dual tandem, right side mounted, potassium tanks
- CNG or dual tandem, right side mounted, steel or tri

DIMENSIONS AND WEIGHTS

- TRANSMISSIONS
  - 5-Speed:
    - T-135 (5H74T) direct, 1.17 4th
    - T-136 (5H75T) direct, 1.56 4th
    - T-413 (5CW65T) direct, 1.57 4th
    - T-415 (5CW65AT) direct, 1.69 4th
    - T-465 Allison Automatic

- WHEELS AND TIRES
  - Optional tire sizes as shown in PL price list
  - 20 or 22" steel or aluminum disc wheels
  - 20" aluminum cast rear wheels with centrifuge drums
  - 22" cast steel spoke wheels
  - Aluminum rear hubs
  - Oil lubricated wheel bearing seals
  - Centrifuge brake drums

DIMENSIONS AND WEIGHTS

- 123.6 - 5050
- 143.8 - 5070
DIMENSIONS AND WEIGHTS (Continued)

DIMENSIONS COMMON TO ALL WHEELBASES with 15-22.5 14PR FRONT & 11.00 x 20 14PR REAR TIRE

Overall Width: 95.3" at front bumper
Ground Clearance: 9.4" at front axle
Overall Height: 113.9" at top of cab
Frame Height at Rear Axle: 11.4" at rear axle

CHASSIS DIMENSIONS AND WEIGHTS WITH STANDARD EQUIPMENT

<table>
<thead>
<tr>
<th>WB†</th>
<th>Front</th>
<th>Rear</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>146&quot;</td>
<td>84&quot;</td>
<td>120&quot;</td>
<td>234&quot;</td>
</tr>
<tr>
<td>164&quot;</td>
<td>102&quot;</td>
<td>138&quot;</td>
<td>252&quot;</td>
</tr>
<tr>
<td>182&quot;</td>
<td>120&quot;</td>
<td>156&quot;</td>
<td>270&quot;</td>
</tr>
</tbody>
</table>

To Centerline of Tire

| 146" | 48.32 |
| 164" | 53.57 |
| 182" | 58.83 |

†Other wheelbases available to meet special needs; see CT-400 Data Book for minimum wheelbase and center bearing requirement data.

**Dimensions shown are for standard 36" AF. Longer AF dimensions are available.

TIRE DIMENSIONS

FRONT TIRE DIMENSIONS (DISC)

<table>
<thead>
<tr>
<th>AXLE</th>
<th>FA-138</th>
<th>FA-184</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rim</td>
<td>12.25</td>
<td>12.25</td>
</tr>
<tr>
<td>Tire</td>
<td>15-22.5</td>
<td>16.5-22.5</td>
</tr>
<tr>
<td>Tread Width</td>
<td>75.5</td>
<td>79.0</td>
</tr>
</tbody>
</table>

DUAL REAR TIRE DIMENSIONS

<table>
<thead>
<tr>
<th>WHEEL</th>
<th>DISC</th>
<th>CAST</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rim</td>
<td>7.50V</td>
<td>8.00V</td>
</tr>
<tr>
<td>Tire</td>
<td>11.00 x 20</td>
<td>11.00 x 20</td>
</tr>
<tr>
<td>Outside Width OW</td>
<td>96.6</td>
<td>96.3</td>
</tr>
<tr>
<td>Tread Width TW</td>
<td>72.2</td>
<td>72.0</td>
</tr>
<tr>
<td>Inside Width IW</td>
<td>47.8</td>
<td>47.0</td>
</tr>
</tbody>
</table>
INTERNATIONAL PAYSTAR®
5050 4x4

Vehicle illustrated may include Optional Equipment and does not necessarily include all standard equipment.

RATINGS

GROSS VEHICLE WEIGHT RATINGS: (GVWR)

<table>
<thead>
<tr>
<th></th>
<th>STANDARD GVWR</th>
<th>MAXIMUM GVWR w/ADVERTISED OPTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>36,920</td>
<td>41,000</td>
</tr>
<tr>
<td>FRONT AXLE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spring</td>
<td>FA-191 16,000</td>
<td>FA-192 18,000</td>
</tr>
<tr>
<td>Tire</td>
<td>15-22.5 14 PR</td>
<td>w/axle 15,000</td>
</tr>
<tr>
<td>RR-GAWR</td>
<td>15,200</td>
<td>18,460</td>
</tr>
<tr>
<td>REAR AXLE</td>
<td>RA-57 23,000</td>
<td>RA-57 23,000</td>
</tr>
<tr>
<td>Spring</td>
<td>Standard 23,610</td>
<td>Standard 23,610</td>
</tr>
<tr>
<td>Tire</td>
<td>11.00 x 20 14 PR</td>
<td>23,120</td>
</tr>
<tr>
<td>RR-GAWR</td>
<td>21,720</td>
<td>23,000</td>
</tr>
</tbody>
</table>

* w/8.00 Rims.

Combinations of optional tires, springs and axles allow a wide range of GVWR selections between the standard and maximum GVWR's shown. See CT-400, Section 26, for library of component ratings and methods of calculating specific GVWR's. Where higher GVWR's are required larger components must be specified.

STANDARD EQUIPMENT

AXLE, FRONT
FA-191 16,000-lb capacity; driving

AXLE, REAR
RA-57 23,000-lb capacity
Ratios: 5.37, 6.14, 6.57 or 7.17 to 1
Magnetic drain plug

BRAKES, PARKING
Piggy-back mounted spring actuated dual diaphragm
Spring-activated, released by air; dash control
Total area: 460.0 sq. inches

BRAKES, SERVICE
Dual air system w/antilock & 12 cu. ft. water cooled BW compressor & 3 compartment air reservoir
17½ x 5 wedge type front brakes
16½ x 7 cam type rear brakes
Total Lining area: 815.0 sq. inches
Low pressure warning buzzer
Flexible hoses w/reusable fittings on chassis
Nylon tubing w/reusable fittings in cab
Dual reading air pressure gauge

CAB
Steel construction with aluminum doors 114" BBC
Manifest box in door
3 point mounting
Safety glass tinted windows and windshield
Right door visibility window
Viking T-Bar driver's seat
Left air intakes; dual padded sun visors; ash tray
Heavy vinyl floor mat with insulated backing
Hardboard headliner and aluminum back panel, fiberglass insulated
Air operated windshield wipers with dual motors
Dual West Coast type aluminum mirrors; coat hook driver's arm rest

CAB (Cont'd.)
Left side grab handles, one-inside, one-outside
Voltmeter; fuel, water temperature, air and oil pressure gauges
Speedometer, odometer and tachometer
Steel butterfly hood with aluminum removable diamondette fenders
Fresh air heater and defroster, 2 blowers
Electric windshield washers
SAE/RCCC padded Instrument panel with accessibility panel

CLUTCH
13-inch 2-plate with organic facing

COOLING SYSTEM
Three piece bolted radiator with de-aeration system and sight glass
888.0 sq. in. frontal area, 1.75" thick
Permanent type anti-freeze -20° F

DRIVE LINE
4-inch diameter dynamically-balanced prop shaft
1610 Series, transfer case to front axle
1710 Series, transfer case to rear axle

ELECTRICAL SYSTEM
12-volt, 65-amp alternator, 27-SI, Type 150 with integral fully transistorized regulator
Two 6-volt, 162 amp-hr batteries, 63-plate
Dome light; cigar lighter
Rheostat-controlled instrument panel lights
High beam and turn signal indicator lights
Front directional signals: double face, fender mounted with side reflectors and lamps, external, column mtd. switch
Two front clearance and three identification lamps
Dual integral stop, tail, directional and back-up lights with junction box (Lexan)
STANDARD EQUIPMENT (continued)

ELECTRICAL SYSTEM (Cont'd.)
- Electric horn and single cab mounted air horn
- Traffic hazard switch
- Automatic reset circuit breakers
- Push-button starter switch

ENGINE
- International D-190 B, Diesel V-8
  - Gross BHP: 190 @ 3000 RPM
  - Gross Torque: 370 @ 2,000 RPM
  - 550 cu. in. displacement, 19 to 1 compression ratio
  - Combination dry/oil bath air cleaner
  - Full-flow oil filter
  - Horizontal muffler with vertical air cleaner
  - Air cleaner restriction indicator

FINISH
- Frame, fuel tank, bumper and wheels: black
- Cab, hood and fenders: choice of any standard IH color
- Bumper painted darkest cab color when 2-toned

FRAME
- 12-1/4 x 3-3/8 x 3/8” heat treated bolted construction
- 110,000 PSI steel channel, Sect. Mod. 20.90;
  - RBM 2,299,000
- Heavy-duty steel bumper

FUEL TANKS (Nominal Capacity)
- 50-gallon safety, steel tank w/center step, right side mounted

STEERING
- Sheppard, dual M-292 belt driven power
- 21” beige plastic steering wheel

SUSPENSION
- Front: Spring capacities tailored to axle loads
  - 4 x 54” semi-elliptic steel leaf springs
  - Threaded pins and bushings
  - Hydraulic double-acting shock absorbers
- Rear: Spring capacities tailored to axle loads
  - 3 x 56” constant-rate main with 3 x 41” auxiliary
  - 23,000-lb capacity

TRANSMISSION
- T-422 RT-613 13-spd. dir.
- TC-177 single-speed Transfer Case

WHEELS AND TIRES
- Single front and dual rear
  - Front—15 x 22.5 14-PR, 12.25, Disc
  - Rear—Dual 11.00 x 20 14-Ply, 7.50LW, Cast

OPTIONAL EQUIPMENT

AXLE, FRONT
- FA-192 18,000-lb driving front axle with 18,000-lb springs

BRAKES, SERVICE
- Hand control valve w/pressure reducing valve for rear brakes
- Alcohol evaporator
- BW DV-2 drain valve
- Anchor-Lok rear chamber in lieu of std.

CAB
- Aluminum cab
- Right side electric window regulator, sliding rear window
- Stainless steel mirrors: Salem roof type vent
- Headlight protector screen
- IH Blend Air heater and air conditioner
- Driver’s Boom’s “Air Viking” seat
- Driver’s National “Cush-N-Aire” seat
- Passenger seat; Air operated windshield washers
- Chrome grille insert
- Dual ash trays in doors
- Custom Interior Trim Package:
  - Instrument panel pad in Dark Red
  - Seat covering—driver and passenger in Burgundy
  - Left and right rear lower quarter trim panels in Burgundy
  - Center rear back panel w/pocket in Burgundy
- Headliner—padded in Burgundy
- Sunvisors—dual padded in Burgundy
- Door inner trim panel—lower in Burgundy and carpet
- Door upper trim panel in Burgundy vinyl
- Right door visibility window trim—Red plastic
- Rear lower trim panels—Red plastic
- Ash trays—door mounted, dual chrome
- Two coat hooks
- Coat hanger bar
- Inside assist handles, left and right
- Dark red rubber floor covering
- Dual side dome lights
- Entire interior of cab trimmed in Dark Red and Burgundy with chrome trim strips

CLUTCH
- 13” 2-plate angle spring w/ceramic facing
- Heavy duty 14” 2-plate angle spring w/ceramic buttons
- Heavy duty 14” 2-plate angle spring w/organic facing

DRIVE LINE
- Center bearings as required (see minimum wheelbase and center bearing chart)

ELECTRICAL SYSTEM
- 80-amp alternator
- Seven connector trailer socket and connector with switch
- Seven connector trailer lighting cable—10’0”
- Dual chrome air horns, parking lights
- ICC regulation reflectors on cab
- 5 KD Bullett marker lights
- Engine high temperature and/or low oil pressure warning lights
- Extra dome light
- Radio AM or AM/FM w/dual speakers and balance control
- Centrifugal type tachometer
- (4) 6-volt 162 amp-hr batteries
- Front axle warning light
- (2) 6-volt 208 amp-hr batteries
- Oil temperature gauge
- Power source for 2-way radio

ENGINE
- DT-466 IH 6-cyl. diesel engine 210 HP
- 6V-53 Detroit Diesel engine with N-50 injection 210 HP
- V-555 Cummins diesel engine 225 HP
- 3208 Caterpillar Diesel engine 225 HP
- Front mounted PTO
- Cadillac shutters (D-190, 3208)
- In-cab air cleaner restriction gauge
- Ether start without cab control
- Luberfiner oil filter, Model 750-C IH Fleetguard LF-750
- Single vertical muffler and tailpipe
- Bright finish exhaust system
- IH spin on water filter

FUEL TANKS (Nominal Capacity)
- 50-gallon safety, steel tank w/center step, right side mounted
RATINGS

GROSS VEHICLE WEIGHT RATINGS: (GVWR)

<table>
<thead>
<tr>
<th></th>
<th>STANDARD GVWR</th>
<th>MAXIMUM GVWR W/ADVERTISED OPTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>36,920</td>
<td>41,000</td>
</tr>
<tr>
<td>FRONT AXLE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spring</td>
<td>FA-138</td>
<td>FA-184</td>
</tr>
<tr>
<td>Tire</td>
<td>Standard</td>
<td>w/Axle</td>
</tr>
<tr>
<td></td>
<td>16,000</td>
<td>16,000</td>
</tr>
<tr>
<td></td>
<td>15,200</td>
<td>16.5-22.5 16 PR</td>
</tr>
<tr>
<td>FRT-GAWR</td>
<td>15,200</td>
<td>18,000</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>REAR AXLE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spring</td>
<td>RA-57</td>
<td>RA-57</td>
</tr>
<tr>
<td>Tire</td>
<td>Standard</td>
<td>Standard</td>
</tr>
<tr>
<td></td>
<td>23,000</td>
<td>23,000</td>
</tr>
<tr>
<td></td>
<td>23,610</td>
<td>11.00 x 20 14 PR</td>
</tr>
<tr>
<td>RR-GAWR</td>
<td>21,720</td>
<td>23,120</td>
</tr>
</tbody>
</table>

* w/8.00 Rims.

RATINGS

GROSS VEHICLE WEIGHT RATINGS: (GVWR)

<table>
<thead>
<tr>
<th></th>
<th>STANDARD GVWR</th>
<th>MAXIMUM GVWR W/ADVERTISED OPTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>36,920</td>
<td>41,000</td>
</tr>
<tr>
<td>FRONT AXLE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spring</td>
<td>FA-138</td>
<td>FA-184</td>
</tr>
<tr>
<td>Tire</td>
<td>Standard</td>
<td>w/Axle</td>
</tr>
<tr>
<td></td>
<td>16,000</td>
<td>16,000</td>
</tr>
<tr>
<td></td>
<td>15,200</td>
<td>16.5-22.5 16 PR</td>
</tr>
<tr>
<td>FRT-GAWR</td>
<td>15,200</td>
<td>18,000</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>REAR AXLE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spring</td>
<td>RA-57</td>
<td>RA-57</td>
</tr>
<tr>
<td>Tire</td>
<td>Standard</td>
<td>Standard</td>
</tr>
<tr>
<td></td>
<td>23,000</td>
<td>23,000</td>
</tr>
<tr>
<td></td>
<td>23,610</td>
<td>11.00 x 20 14 PR</td>
</tr>
<tr>
<td>RR-GAWR</td>
<td>21,720</td>
<td>23,120</td>
</tr>
</tbody>
</table>

* w/8.00 Rims.

STANDARD EQUIPMENT

CAB (Continued)

- Left side grab handles, 1-inside, 1-outside
- Voltmeter, fuel, water temperature, air and oil pressure gauges
- Speedometer, odometer and tachometer
- Steel butterfly hood with aluminum removable diamondetted fenders
- Fresh air heater and defroster, 2 blowers
- Electric windshield washers
- SAE/RCCC padded Instrument panel with accessible panel

CLUTCH

- 14-inch 2-plate angle spring with rigid disc

COOLING SYSTEM

- Three piece bolted radiator with de-aeration system and sight glass
- 1116 sq. in. frontal area, 1.75" thick
- Permanent type anti-freeze —20°F

DRIVE LINE

- 4-inch diameter dynamically-balanced prop shaft
- 1600 Series transfer case to front axle
- 1700 Series transfer case to rear axle

ELECTRICAL SYSTEM

- 12-volt, 65-amp alternator, 27-SI type 150 with integral fully transistorized regulator
- Four 6-volt, 150 amp-hr batteries, 33-plate
- Dome light: cigar lighter
- Rheostat-controlled instrument panel lights
- High beam and turn signal indicator lights
- Front directional signals: double face, fender mounted with side reflectors and lamps, external, column mtd. switch
- Two front clearance and three identification lamps
- Dual integral stop and tail directional back-up lights with junction box
STANDARD EQUIPMENT (Continued)

ELECTRICAL SYSTEM
Electric horn and single cab mounted air horn
Traffic hazard switch
Automatic reset circuit breakers
Push-button starter switch

ENGINE
Cummins NH-230 Diesel 6-cylinder
Gross BHP: 230 @ 2100 RPM
Gross torque: 605 lb-ft @ 1500 RPM
855 cu. in. displmt.; 15.8 to 1 compr. ratio
15 x 16" 2-stage side intake air cleaner
Air restriction indicator
Single vertical muffler and tailpipe
Locking type hand throttle
Spin-on type water filter
Magnetic drain plug

FINISH
Frame, fuel tank, bumper and wheels: black
Cab, hood and fenders: choice of any standard IH color
Bumper painted darkest cab color when 2-toned

FRAME
12½ x 3½ x 3½" heat treated bolted construction —
110,000 PSI steel channel, Sect. Mod. 13.97;
RBM 1,536,700
Heavy-duty steel channel bumper

OPTIONAL EQUIPMENT

AXLE, FRONT
FA-184, 18,000-lb driving front axle with 18,000-lb
springs and 17¾ x 4" wedge air brakes

BRAKES, PARKING
Extra 405 cu. in. air reservoir to release spring-actuated
parking brake

BRAKES, SERVICE
BW brake system
Semi-trailer connections, with breakaway and hand
control valves; trailer hose kit
Air tank slugde remover
16¼ x 7" rear S-cam brakes
Front wheel limiting valve
Hand control valve

CAB
Right side electric window regulator, sliding rear window
Stainless steel mirrors; Salem roof type vent
Rear window protector screen
Combination heater/defroster and air conditioner
Driver's Bostrom "Air Viking" seat
Driver's National "Cush-N-Aire" seat
Passenger seat; HD air operated windshield washers
Chrome grille insert; grille guard
Dual ash tray in doors
Custom Interior Trim Package:
Instrument panel pad in Dark Red
Seat covering—driver and passenger in Burgundy
Left and right rear lower quarter trim panels in Burgundy
Center rear back panel w/pocket in Burgundy
Headliner—padded in Burgundy
Survivors—padded in Burgundy
Door inner trim panel—lower in Burgundy and carpet
Door upper trim panel in Burgundy vinyl
Right door visibility window trim—Red plastic
Rear lower trim panels—Red plastic
Ash trays—door mounted, dual chrome
Two coat hooks
Coat hanger bar
Inside assist handles, left and right
Dark red rubber floor covering
Dual side dome lights
Entire interior of cab trimmed in Dark Red and Burgundy
with chrome trim strips

FUEL TANK
50-gallon safety, steel tank w/center slip,
right side mounted

STEERING
Sheppard, dual M-292 belt driven power
21" beige plastic steering wheel

SUSPENSION
Front: Spring capacities tailored to axle load
4 x 54" semi-elliptic steel leaf spring
Threaded pins and bushings
Hydraulic double-acting shock absorber
Rear: Spring capacities tailored to axle load
3 x 56" constant-rate with 3 X 41" axle,
23,000-lb capacity

TRANSMISSION
T-135 5-speed, direct
TC-163 Two-speed Transfer Case

WHEELS AND TIRES
Single front and dual rear
Front—15 x 22.5 14-PR, 12.25, Disc
Rear—Dual 11.00x20 14-Ply, 7.50V, Cast

CLUTCH
14" 2-plate angle spring w/ceramic buttons

DRIVE LINE
Center bearings as required (see minimum
wheelbase and center bearing chart)

ELECTRICAL SYSTEM
75, 80 or 145-amp alternator
Seven connector trailer socket and connect
Dual air horns, parking lights
ICC regulation reflectors on cab
5 KD Bullett marker lights
Engine high temperature and/or low oil pressure
warning lights
Extra dome light
Radio AM or AM/FM w/dual speakers and live
Centrifugal type speedometer and tachometer
Front axle warning light
(4) 6-volt 180 amp-hr batteries
Kysor engine shutdown with light and buzzer

ENGINE
Detroit Diesel Engines
8V71N W/ N-55 Inj. 260 HP @ 1950 RPM
8V71N W/ N-60 Inj. 290 HP @ 2100 RPM
8V71N W/ N-65 Inj. 318 HP @ 2100 RPM
Includes: 5" single exhaust with 10" muffler
172-amp batteries; radiator 1.75" sq. in. frontal area; 15 x 16" cyclopas
8V71T W/ N-70 Inj. 335 HP @ 2100 RPM
8V71T W/ N-75 Inj. 350 HP @ 2100 RPM
Includes: 5" single exhaust with 9" muffler
172-amp batteries; radiator 3.38" sq. in. frontal area; 15 x 18" cyclopas

Cummins Diesel Engines
NH-230 230 HP @ 2100 RPM
NHC-250 250 HP @ 2100 RPM
SUPER 250 250 HP @ 2100 RPM
SUPER 250/270 270 HP @ 2100 RPM
Includes: 4" single exhaust with 9" muffler
150-amp batteries; radiator 1.75" sq. in. frontal area; 15 x 16" cyclopas
SUPER 270 270 HP @ 2100 RPM
SUPER 335 335 HP @ 2100 RPM (TURBO)
OPTIONAL EQUIPMENT (Continued)

FRAME (Continued)
12" x 3 1/2 x 1/4" steel outer wrap "U" channel reinforcement
Two rear tow hooks
One rear tow loop
One front tow loop
20" bolt-on front frame extension with swept back front bumper
20" bolt-on heavy-duty front frame extension with crossmember, standard bumper for mixer drive
Grille guard mounted on top of bumper

FUEL TANKS
50-gallon single or dual tandem, right side mounted, aluminum safety tanks
50-gallon dual tandem, right side mounted, steel safety tanks

STEERING
22" deluxe padded steering wheel

TRANSMISSIONS
5-Speed
T-136 (5H75T) direct 1.56 4th
T-252 (5H740T) overdrive 0.86 5th
T-347 (T-905A) direct 1.54 4th

WHEELS AND TIRES
Optional tire sizes as shown in PL price list
20 or 22" steel or aluminum disc wheels
20" aluminum cast rear wheels with centrifuge drums
22" cast steel spoke wheels
Aluminum rear hubs
Oil lubricated wheel bearing seals
Centrifuge brake drums

DIMENSIONS AND WEIGHTS
DIMENSIONS AND WEIGHTS (Continued)

DIMENSIONS COMMON TO ALL WHEELBASES, with 15-22.5 14PR FRONT & 11.00 x 20 14PR REAR TIRE

<table>
<thead>
<tr>
<th>Overall Width:</th>
<th>95.3&quot; at front bumper</th>
<th>Ground Clearance:</th>
<th>11.4&quot; at front axle</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall Height:</td>
<td>113.9&quot; at top of cab</td>
<td>Frame Height at Rear Axle:</td>
<td>9.6&quot;</td>
</tr>
</tbody>
</table>

CHASSIS DIMENSIONS AND WEIGHTS WITH STANDARD EQUIPMENT

<table>
<thead>
<tr>
<th>WB†</th>
<th>Front</th>
<th>Rear</th>
<th>Total</th>
<th>CA</th>
<th>CF</th>
<th>OAL</th>
<th>To Centerline of Tire</th>
</tr>
</thead>
<tbody>
<tr>
<td>146&quot;</td>
<td></td>
<td></td>
<td></td>
<td>' 84&quot;</td>
<td>120&quot;</td>
<td>234&quot;</td>
<td>48.32</td>
</tr>
<tr>
<td>164&quot;</td>
<td>102&quot;</td>
<td>138&quot;</td>
<td>252&quot;</td>
<td>120&quot;</td>
<td>156&quot;</td>
<td>270&quot;</td>
<td>53.57</td>
</tr>
<tr>
<td>182&quot;</td>
<td>120&quot;</td>
<td>156&quot;</td>
<td>270&quot;</td>
<td>120&quot;</td>
<td>156&quot;</td>
<td>270&quot;</td>
<td>58.83</td>
</tr>
</tbody>
</table>

† Other wheelbases available to meet special needs; see CT-400 Data Book for minimum wheelbase and center bearing requirement data.

* Weight includes standard chassis, tires, oil and water but less fuel.

** Dimensions shown are for standard 36" AF. Longer AF dimensions are available.

TIRE DIMENSION

FRONT TIRE DIMENSIONS (DISC)

<table>
<thead>
<tr>
<th>AXLE</th>
<th>FA-138</th>
<th>FA-184</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rim</td>
<td>12.25</td>
<td>12.25</td>
</tr>
<tr>
<td>Tire</td>
<td>15-22.5</td>
<td>16.5-22.5</td>
</tr>
<tr>
<td>Tread Width</td>
<td>75.5</td>
<td>79.0</td>
</tr>
</tbody>
</table>

DUAL REAR TIRE DIMENSIONS

<table>
<thead>
<tr>
<th>WHEEL</th>
<th>DISC</th>
<th>CAST</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rim</td>
<td>7.50V</td>
<td>8.00V</td>
</tr>
<tr>
<td>Tire</td>
<td>11.00 x 20</td>
<td>11.00 x 20</td>
</tr>
<tr>
<td>Outside Width OW</td>
<td>96.6</td>
<td>97.6</td>
</tr>
<tr>
<td>Tread Width TW</td>
<td>72.2</td>
<td>72.2</td>
</tr>
<tr>
<td>Inside Width IW</td>
<td>47.8</td>
<td>46.7</td>
</tr>
</tbody>
</table>
INTERNATIONAL PAYSTAR®
5070 4x4

Vehicle illustrated may include Optional Equipment and does not necessarily include all standard equipment.

GROSS VEHICLE WEIGHT RATINGS: (GVWR)

<table>
<thead>
<tr>
<th></th>
<th>STANDARD GVWR 36,920</th>
<th></th>
<th>MAXIMUM GVWR w/ADVERTISED OPTIONS 42,720</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FRONT AXLE</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spring</td>
<td>FA-191 16,000-lb capacity; driving</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tire</td>
<td>Standard 16,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>15-22.5 14PR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FRT-GAWR</td>
<td>15,200</td>
<td></td>
<td></td>
</tr>
<tr>
<td>REAR AXLE</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spring</td>
<td>RA-57 23,000-lb capacity</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tire</td>
<td>Standard 23,610</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>11.00 x 20 14PR*</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RR-GAWR</td>
<td>21,720</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*with 8,000 Rims.

Combinations of optional tires, springs and axles allow a wide range of GVWR selections between the standard and maximum GVWR's shown. See CT-400, Section 26, for library of component ratings and methods of calculating specific GVWR's. Where higher GVWR's are required larger components must be specified.

STANDARD EQUIPMENT

AXLE, FRONT
FA-191 16,000-lb capacity; driving

AXLE, REAR
RA-57 23,000-lb capacity
Ratios: 5.37, 6.14, 6.57 or 7.17 to 1
Magnetic drain plug

BRAKES, PARKING
Piggy-back, mounted spring actuated double diaphragm chambers
Total area: 440.0 sq. inches

BRAKES, SERVICE
Dual air system w/antileak & 12 cu. ft. water cooled BW compressor
17½ x 5½ wedge
16½ x 7 cam type rear brakes
Low pressure warning buzzer
Flexible hoses w/reusable fittings on chassis
Nylon tubing w/reusable fittings in cab
Dual reading air pressure gauge
Total lining area: 815.0 sq. inches

CAB (Cont'd.)
Speedometer, odometer and tachometer
Steel butterfly hood with aluminum removable diamondette fenders
Fresh air heater and defroster, 2 blowers
Electric windshield washers
SAE/RCCC padded Instrument panel with accessibility panel

CLUTCH
14-inch 2-plate angle spring with rigid disc

COOLING SYSTEM
Three piece bolted radiator with de-aeration system and sight glass
1116 sq. in. frontal area, 1.75" thick
Permanent type anti-freeze —20°F

DRIVE LINE
4-inch diameter dynamically-balanced prop shaft
1610 Series transfer case to front axle
1710 Series transfer case to rear axle

ELECTRICAL SYSTEM
12-volt, 65-amp alternator, 27-SI type 150 with integral fully transistorized regulator
Four 6-volt, 162 amp-hr batteries, 33-plate
Dome light; cigar lighter
Rheostat-controlled instrument panel lights
High beam and turn signal indicator lights
Front directional signals: double face, fender mounted with side reflectors and lamps, external, column mtd. switch
Two front clearance and three identification lamps
Dual integral stop and tail directional back-up lights with junction box (Lexan)
Electric horn and single cab mounted air horn
Traffic hazard switch
Automatic reset circuit breakers
Push-button starter switch
STANDARD EQUIPMENT (continued)

ENGINE
Detroit diesel 6-71 Diesel 6-cylinder
Gross HP: 190 - 2100 RPM
Gross torque: 653 lb-ft @ 1600 RPM
426 cu. in. displmt; 18.7 to 1 compr. ratio
15 x 16" 2-stage side intake air cleaner
Air restriction indicator
Single vertical muffler and tailpipe
Spin-on type water filter
Magnetic drain plug

FINISH
Frame, fuel tank, bumper and wheels: black
Cob, hood and fenders: choice of any standard IH color
Bumper painted darkest cab color when 2-toned

FRAME
12-1/4 x 3-3/8 x 3/8" heat treated bolted construction
RBM 1,536,700
Heavy-duty steel bumper

FUEL TANK (Nominal Capacity)
50-gallon safety, steel tank w/center step, right side mounted

STEERING
Sheppard, dual M-292 belt driven power
21" beige plastic steering wheel

SUSPENSION
Front: Spring capacities tailored to axle loads
4 x 54" semi-elliptic steel leaf springs
Threaded pins and bushings
Hydraulic double-acting shock absorbers
Rear: Spring capacities tailored to axle loads
3 x 56' constant-rate with 3 x 41" auxiliary
23,000-lb capacity

TRANSMISSION
T-459 13-speed RTO 9513 overdrive
TC-177 single-speed Transfer Case

WHEELS AND TIRES
Single front and dual rear
Front—15 x 22.5 14-PR, 12.25, Disc
Rear—Dual 11.00 x 20 14-Ply, 7.50LW, Cast

OPTIONAL EQUIPMENT

AXLE, FRONT
FA-192 18,000-lb driving front axle with 18,000-lb springs
FA-193 20,000-lb driving front axle w/20,000-lb springs and torque rod

BRAKES, SERVICE
Hand control valve w/pressure reducing valve for rear brakes
Alcohol evaporator
BW DV-2 Drain valve
Anchor-Lok rear chamber in lieu of std.

CAB
Aluminum cab
Right side electric window regulator, sliding rear window
Stainless steel mirrors; Salem roof type vent
Rear window protector screen
I.H. Blend Air heater & air conditioner
Driver's Bostrom "Air Viking" seat
Driver's National "Cush-N-Aire" seat
Passenger seat; Air operated windshield washers
Chrome grille insert
Dual ash tray in doors
Custom Interior Trim Package:
Instrument panel pad in Dark Red
Seat covering—driver and passenger in Burgundy
Left and right rear lower quarter trim panels in Burgundy
Center rear back panel w/pocket in Burgundy
Headliner—padded in Burgundy
Survivors—dual padded in Burgundy
Door inner trim panel—lower in Burgundy and carpet
Door upper trim panel in Burgundy vinyl
Right door visibility window trim—Red plastic
Rear lower trim panels—Red plastic
Ash trays—door mounted, dual chrome
Two coat hooks
Coat hanger bar
Inside assist handles, left and right
Dark red rubber floor covering
Dual side dome lights
Entire interior of cab trimmed in Dark Red and Burgundy with chrome trim strips

CLUTCH
14" 2-plate angle spring w/ceramic buttons

DRIVE LINE
Center bearings as required (see minimum wheelbase and center bearing chart)

ELECTRICAL SYSTEM
75, 80 or 145-amp alternator
Dual air horns, parking lights
ICC regulation reflectors on cab
5 KD Bullet marker lights
Engine high temperature and/or low oil pressure warning lights
Extra dome light
Radio AM or AM/FM w/dual speakers and balance control
Centrifugal type tachometer
Front axle warning light
Kysor engine shutdown with light and buzzer
(4) 6-volt 208 amp-hr. batteries
Engine oil temperature gauge
Power source for 2-way radio

ENGINE
IH Diesel Engines
V-800 280 HP @ 2600 high torque rise
Detroit Diesel Engines
8V-71 w/N-65 Inj. 304 HP @ 2100 RPM
Cummins Diesel Engines
NH-230 230 HP @ 2100 RPM
NTC-250 250 HP @ 2100 RPM
NTC-290 290 HP @ 2100 RPM (TURBO CHARGED)
NTA-400 370 HP @ 2100 RPM
Glo-plug pre-heater
Front mounted PTO
Air operated radiator shutters
Ether start with cab control
Ether start without cab control
Compression release control—in cab
Luberfiner oil filter: model 750-C
IH Fleetguard LF-750
Corrosion resistor (Detroit Diesel engines)
Air cleaner restriction gauge—in cab
INTERNATIONAL
PAYSTAR®
F-5050 6x4

Vehicle illustrated may include Optional Equipment and does not necessarily include all standard equipment.

GROSS VEHICLE WEIGHT RATINGS: (GVWR)

<table>
<thead>
<tr>
<th></th>
<th>STANDARD GVWR</th>
<th></th>
<th></th>
<th>MAXIMUM GVWR w/ADVERTISED OPTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>48,860</td>
<td></td>
<td></td>
<td>56,000</td>
</tr>
<tr>
<td>Front Axle</td>
<td>FA-339</td>
<td>12,000</td>
<td>FA-339</td>
<td>12,000</td>
</tr>
<tr>
<td>Spring</td>
<td>Standard</td>
<td>12,000</td>
<td>Standard</td>
<td>12,000</td>
</tr>
<tr>
<td>Tire</td>
<td>10.00 x 20 12PR</td>
<td>10,880</td>
<td>11.00 x 20 14PR</td>
<td>13,180</td>
</tr>
<tr>
<td></td>
<td>FRT-GAWR</td>
<td>10,880</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rear Axle</td>
<td>RA-355</td>
<td>38,000</td>
<td>RA-355</td>
<td>38,000</td>
</tr>
<tr>
<td>Spring</td>
<td>Standard</td>
<td>38,000</td>
<td>w/ Axle</td>
<td>38,000</td>
</tr>
<tr>
<td>Tire</td>
<td>10.00 x 20 12PR</td>
<td>38,080</td>
<td>11.00 x 20 14PR</td>
<td>46,240</td>
</tr>
<tr>
<td></td>
<td>RR-GAWR</td>
<td>38,080</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Combinations of optional tires, springs and axles allow a wide range of GVWR selections between the standard and maximum GVWR’s shown. See CT-400, Section 26, for library of component ratings and method of calculating specific GVWR’s. Where higher GVWR’s are required larger components must be specified.

STANDARD EQUIPMENT

AXLE, FRONT
FA-339 12,000-lb. capacity center-tread with sealed kingpins & bushings, heat-treated forged steel I-beam and front wheel speedometer drive

AXLE, REAR
RA-355 38,000-lb. capacity tandem drive with inter-axle differential power-divider with air-operated lock and warning light Ratios: 4.10, 4.44, 4.78, 5.37, 6.14, 6.57, 7.17 Magnetic drain plug

BRAKES, PARKING
Piggy-back mounted, spring actuated, dual diaphragm chambers Total area: 460.0 sq. inches

BRAKES, SERVICE
Dual air system w/antilock, 12 cu. ft. water cooled BW compressor & 3 compartment air reservoirs 165 x 5” cam type front brakes 165 x 7” cam type rear brakes Total lining area: 1232 sq. in. Low Pressure warning buzzer Flexible hoses w/reusable fittings on chassis Nylon Tubing w/reusable fittings in cab Dual reading air pressure gauge

CAB
Steel construction with aluminum doors 114” BBC

CAB (Cont’d.)
Dual West Coast type aluminum mirrors; coat hook, driver’s arm rest
Left side grab handles, one-inside, one-outside
Voltmeter, fuel, water temperature, air and oil pressure gauges
Speedometer, odometer and tachometer
Steel butterfly hood with aluminum removable diamondette fenders
Fresh air heater and defroster, 2 blowers
Electric windshield washers
SAE/RCCC Padded instrument panel with accessibility panel

CLUTCH
13-inch two-plate with organic facing

COOLING SYSTEM
Three-piece bolted radiator with de-aeration system and sight glass; 888 sq. in. frontal area Permanent type anti-freeze –20° F

DRIVE LINE
4-inch diameter dynamically-balanced prop shaft Saries 1710 needle bearing universal joints (1610 on inter axle shaft)

ELECTRICAL SYSTEM
12-volt 65-amp alternator, 27 SI type 150 with integral full transistorized regulator
Two 6-volt, 162 amp-hr batteries, 63-plate Dome light; cigar lighter Rheostat-controlled instrument panel lights High beam and turn signal indicator lights Front directional signals: double face, fender mounted with side reflectors; external, column mounted switch Two front clearance and three identification lamps Dual integral stop and tail, directional, back-up lights with junction boxes (Lexan) Electric horn and single cab mounted air horn Traffic hazard switch, push-button starter switch Automatic reset circuit breakers

7-9
STANDARD EQUIPMENT (continued)

ENGINE
International D-190 Diesel V8
Gross BHP 190 @ 3000 rpm
Gross torque: 370 lb-ft. @ 2,000 rpm
550 cu. in. displ.; 17 to 1 compr. ratio
Combination dry/oil bath air cleaner
Full-flow oil filter
Horizontal muffler with vertical pipe
Air cleaner restriction indicator

FINISH
Frame, fuel tank, bumper and wheels: black
Cab, hood and fenders: choice of any standard IH color
Bumper painted darkest cab color when 2-toned

FRAME
Thru 182" WB; 12 x 3K x 1/4 heat-treated, bolted
construction-110,000 PSI steel channel, sec. mod.
13.97, RBM 1,536,700
Heavy-duty steel bumper

FINISH
Frame, fuel tank, bumper and wheels: black
Cab, hood and fenders: choice of any standard IH color
Bumper painted darkest cab color when 2-toned

FUEL TANK (Nominal Capacity)
50-gallon safety, steel tank with center step,
right side mounted

STEERING
Sheppard M-492 belt driven power
21" beige plastic steering wheel

SUSPENSION
Front: Spring capacities tailored to axle load
4 x 54" semi-elliptic steel leaf springs
threaded pins and bushings
Rear: 38,000-lb capacity steel springs (Hend. RT-380)
52" steel walking beams, 4 x 37¼" springs

TRANSMISSION
T-422 13-speed twin countershaft, direct

WHEELS AND TIRES
Single front and dual rear
10.00 x 20, 12-PR tires and tubes
Cast steel spoke wheels with 7.50LW rims

OPTIONAL EQUIPMENT

AXLE, FRONT
FA-231 16,000-lb. with 16,000-lb springs
FA-232 18,000-lb w/10,000-lb springs

AXLE, REAR
RA-328 (SLHD) 34,000-lb single-speed tandem
Ratios: 4.11, 4.44, 4.63, 5.29, 5.63, 6.17, 6.63,
7.20, 7.80 to 1
RA-333 (S40H) 38,000-lb single-speed tandem
Ratios: 4.11, 4.44, 4.63, 5.29, 5.63, 6.17, 6.63,
7.20, 7.80 to 1
RA-351 34,000-lb single-speed tandem (IH)
Ratios: 4.77, 5.37, 6.14, 6.57, 7.17 to 1
RA-387 38,000-lb single-speed tandem (IH) (Wide
Track for use with flotation tires)
Ratios: 4.10, 4.44, 4.77, 5.37, 6.14, 6.57,
7.17 to 1
RA-392 (38DPB) 38,000-lb single-speed double
reduction tandem
Ratios: 5.05, 5.61, 5.91, 6.21, 6.65, 7.21, 7.60
to 1
Aluminum differential carrier (RA-328)

CLEARANCE
Dual ash trays in doors
Custom Interior Trim Package:
Instrument panel pad in Dark Red
Seat covering—driver and passenger in Burgundy
Left and right rear lower quarter trim panels in Burgundy
Center rear back panel w/pocket in Burgundy
Headliner—padded in Burgundy
Surfisors—dual padded in Burgundy
Door inner trim panel—lower in Burgundy and carpet
Door upper trim panel in Burgundy vinyl
Right door visibility window trim—Red plastic
Rear lower trim panels—Red plastic
Ash trays—door mounted, dual chrome
Two coat hooks
Coat hanger bar
Inside assist handles, left and right
Viny/Carpet combo floor covering in Dark Red
Dual dome lights
Entire interior of cab trimmed in Dark Red and
Burgundy with chrome trim strips

CLUTCH
13-inch 2-plate with ceramic facing
14-inch 2-plate with organic facing
14-inch 2-plate with ceramic buttons facing

DRIVE LINE
Center bearings as required (see minimum wheelbase
and center bearing chart)

ELECTRICAL SYSTEM
80 amp alternator
Dual chrome air horns, parking lights
ICC regulation reflectors on cab
5 KD Bullet market lights
Engine high temperature and/or low oil pressure
warning lights
Extra dome light
Radio AM or AM/FM w/dual speakers and balance control
Centrifugal type tachometer
Increased capacity batteries
Oil temperature gauge
Interrupter switch for cab marker lights
Power source for 2-way radio

CAB (Cont'd.)
Passenger seat; Air operated windshield washers
Chrome grille insert
Dual ash trays in doors

BRIDGES, SERVICE
Dual air brake system for tractor applications
w/3 reservoir compartments, antilock 3/2" hoses &
lighting cable w/7-way connector, break-away valve,
hand control valve and interrupter switch for
marker lights
Hand control valve w/pressure reducing valve for
rear brakes
Alcohol evaporator
BW DV-2 drain valve
Optional length trailer hoses & cable
15" x 6" wedge type front brakes (lining area:
372.0 sq. inches)
17" x 6" wedge type front brakes (lining area:
384.0 sq. inches)
Anchor-lok rear chambers in lieu of std.

CAB
Aluminum cab
Right side electric window regulator, sliding rear window
Stainless steel mirrors; Salem roof type vent
Rear window protector screen
IH Blond Air heater and air conditioner
Driver's Bostrom "Air Viking" seat
Driver's National "Cush-N-Aire" seat

7-10
Vehicle illustrated may include Optional Equipment and does not necessarily include all standard equipment.

### STANDARD EQUIPMENT

**CAB (Continued)**
- Fresh air heater and defroster, 2 blowers
- Electric windshield washers
- SAE/RCCC Padded instrument panel with accessibility panel

**CLUTCH**
- 13-inch two-plate with organic facing

**COOLING SYSTEM**
- Three-piece bolted radiator with de-aeration system and sight glass; 888 sq. in. frontal area
- Permanent type anti-freeze —20°F

**DRIVE LINE**
- 4-inch diameter dynamically-balanced prop shaft
- Series 1600 needle bearing universal joints

**ELECTRICAL SYSTEM**
- 12-volt 65-amp alternator, 27 SI type 150 with integral full transistorized regulator
- Two 6-volt, 150 amp-hr batteries, 63-plate
- Dome light; cigar lighter
- Rheostat-controlled instrument panel lights
- High beam and turn signal indicator lights
- Front directional signals: double face, fender mounted with side reflectors; external, column mounted switch
- Two front clearance and three identification lamps
- Dual integral stop and tail, directional, back-up lights with junction boxes
- Rear directional signals; electric horn and single cab mounted air horn
- Traffic hazard switch, push-button starter switch
- Automatic reset circuit breakers

**ENGINE**
- International DV-550B Diesel V8
- Gross BHP: 200 @ 3000 rpm
- Gross torque: 402 lb-ft. @ 1600 rpm
- 550 cu. in. displmt.; 17 to 1 compr. ratio
- Combination dry/oil bath air cleaner
- Full-flow oil filter

**FINISH**
- Frame, fuel tank, bumper and wheels; black Cab, hood and fenders: choice of any standard IH color
- Bumper painted darkest cab color when 2-toned

**FRAME**
- Thru 182" WB; 12 x 3½ x ½" heat-treated, bolted construction—110,000 PSI steel channel, sec. mod.
- 13.97, RBM 1,536,700
- Heavy-duty steel channel bumper

---

**WEIGHT RATINGS**

<table>
<thead>
<tr>
<th>STANDARD GVWR</th>
<th>GVWR</th>
<th>GVWR</th>
<th>MAXIMUM GVWR</th>
</tr>
</thead>
<tbody>
<tr>
<td>44,860</td>
<td>12,000</td>
<td>12,000</td>
<td>FA-139</td>
</tr>
<tr>
<td>12,000</td>
<td>12,000</td>
<td>12,000</td>
<td>FA-182</td>
</tr>
<tr>
<td>10,860</td>
<td>10,860</td>
<td>10,860</td>
<td>w/Advertised Options</td>
</tr>
<tr>
<td>34,000</td>
<td>34,000</td>
<td>34,000</td>
<td>FA-139</td>
</tr>
<tr>
<td>12,000</td>
<td>12,000</td>
<td>12,000</td>
<td>FA-182</td>
</tr>
<tr>
<td>11.00 x 20 12 PR</td>
<td>46,240</td>
<td>46,240</td>
<td>w/Advertised Options</td>
</tr>
<tr>
<td>34,000</td>
<td>34,000</td>
<td>34,000</td>
<td>w/Advertised Options</td>
</tr>
<tr>
<td>11.00 x 20 12 PR</td>
<td>46,240</td>
<td>46,240</td>
<td>w/Advertised Options</td>
</tr>
</tbody>
</table>

Dimensions of optional tires, springs and axles allow a wide range of GVWR selections between the standard and maximum GVWR. See CT-400, Section 30, for library of component ratings and method of calculating specific GVWR's. Where use GVWR's are required larger components must be specified.
STANDARD EQUIPMENT (Continued)

FUEL TANK
50-gallon safety, steel tank with center step, right side mounted

STEERING
Sheppard M-492 belt driven power
21" beige plastic steering wheel

SUSPENSION
Front: Spring capacities tailored to axle load
4 x 54" semi-elliptic steel leaf springs threaded pins and bushings

SUSPENSION (Continued)
Rear: 34,000-lb capacity steel springs (2)
52" steel walking beams, 4 x 37" springs (2)

TRANSMISSION
T-403 5-speed Constant mesh, direct drive
Ratios: 6.49, 3.92, 2.44, 1.57, 1.00 to 1

WHEELS AND TIRES
Single front and dual rear 10.00 x 20, 12-PR tires and tubes
Cast steel spoke wheels with 7.50V rims

OPTIONAL EQUIPMENT

AXLE, FRONT
FA-136 (FH-901) 16,000-lb with 15 x 5" wedge brakes with transmission speedometer drive and 16,000-lb springs
FA-182 straight beam, 18,000-lb w/18,000 to 20,000-lb rating and springs, 15 x 5" wedge brakes w/transmission speedometer drive

AXLE, REAR
RA-328 (SLHD) 34,000-lb single-speed tandem
Ratios: 4.11, 4.44, 4.63, 5.29, 5.83, 6.17, 6.83, 7.20, 7.80, 8.60 to 1
RA-333 (SASHD) 38,000-lb single-speed tandem
Ratios: 4.11, 4.44, 4.63, 5.29, 5.83, 6.17, 6.83, 7.20, 7.80, 8.60 to 1
RA-355 38,000-lb single-speed tandem (IH)
Ratios: 4.10, 4.44, 4.77, 5.37, 6.14, 6.57, 7.17, 8.17 to 1
RA-386 34,000-lb single-speed tandem (IH)
(Wide Track for use with flotation tires)
Ratios: 4.10, 4.44, 4.77, 5.37, 6.14, 6.57, 7.17, 8.17 to 1
RA-387 38,000-lb single-speed tandem (IH)
(Wide Track for use with flotation tires)
Ratios: 4.10, 4.44, 4.77, 5.37, 6.14, 6.57, 7.17, 8.17 to 1
RA-388 (SLHD) 34,000-lb single-speed tandem
(Wide Track for use with flotation tires)
Ratios: 4.11, 4.44, 4.63, 5.29, 5.83, 6.17, 6.83, 7.20, 7.80, 8.60 to 1
RA-392 (38DP) 38,000-lb single-speed double reduction tandem
Ratios: 5.05, 5.61, 5.91, 6.21, 6.65, 7.21, 7.60, 8.38, 8.87, 9.77 to 1
Aluminum differential carrier (RA-328)
Automatic tandem-lock no-spin for inter-axle differential

BRACKES, PARKING
Extra 405 cu. in. air reservoir to release spring-actuated parking brake

BRACKES, SERVICE
8W brake system with 12 cu. ft. air compressor
Hand control for chassis brakes
15 x 5" wedge front brakes (FA-136, 182)
16½ x 7" S-cam rear brakes with spring loaded chambers
Front wheel limiting valve
Semi-trailer connections, with breakaway and hand control valves; trailer hose kit
Air tank sludge remover, DV-2

CAB
Right side electric window regulator, sliding rear window
Stainless steel mirrors; Salem roof type vent
Rear window protector screen
Combination heater/defroster and air conditioner
Driver's Bostrom "Air Viking" seat
Driver's National "Cush-N-Aire" seat
Passenger seat; HD air operated windshield washers
Chrome grille insert; grille guard

SUSPENSION (Continued)
Rear: 34,000-lb capacity steel springs (2)
52" steel walking beams, 4 x 37" springs (2)

TRANSMISSION
T-403 5-speed Constant mesh, direct drive
Ratios: 6.49, 3.92, 2.44, 1.57, 1.00 to 1

WHEELS AND TIRES
Single front and dual rear 10.00 x 20, 12-PR tires and tubes
Cast steel spoke wheels with 7.50V rims

CAB (Continued)
Dual air strays in doors
Custom Interior Trim Package:
Instrument panel pad in Dark Red
Seat covering—driver and passenger seats
Left and right rear lower quarter trim panels
Center rear panel w/pocket in Super Headliner—padded in Burgundy
Sunvisors—padded in Burgundy
Door inner trim panel—padded in Burgundy
Door upper trim panel in Burgundy
Right door visibility window trim—Red rear
Rear lower trim panels—Red plastic
Ash trays—door mounted, dual chrome
Two coat hooks
Coat hanger bar
Inside assist handles, left and right
Vinyl/carpet combo floor covering in Dark Red
Dual side dome lights
Entire interior of cab trimmed in Dark Red with chrome trim strips

CLUTCH
13-inch 2-plate with ceramic facing
14-inch 2-plate with organic facing
14-inch 2-plate with ceramic buttons long

DRIVE LINE
Center bearings as required (see minutes and center bearing chart)

ELECTRICAL SYSTEM
75, 80 or 145-amp alternators
Seven connector trailer socket and connectors
Seven connector trailer lighting cable (2)
Dual chrome air horns, parking lights
ICC regulation reflectors on cab
5 KD Bullet marker lights
Engine high temperature and/or low oil warning lights
Extra dome light
Radio AM or AM/FM w/dual speakers and or tweeter
Centrifugal type speedometer and tachometer
(4) 6-volt 150 amp-hr batteries

ENGINE
6V-53 Detroit Diesel engine w/N-50 injectors (Includes Kysor Radiator Shutters)
1160 Caterpillar Diesel engine 225 HP
Front mounted PTO (w/1350 Fig.)
Cadillac shutters (DV-550, 1160)
In-cab air cleaner restriction gauge
Anti-freeze —40°F
Ether start without cab control
Luberfiner oil filter; Model 750-C IH Fuller
Corrosion resistor
Single vertical muffler and tailpipe
OPTIONAL EQUIPMENT (Continued)

SUSPENSION, REAR
Hendrickson RT-380, 38,000-lb capacity 52' beam
Hendrickson RS-340, 34,000-lb capacity 52' beam
Hendrickson RS-380, 38,000-lb capacity 52' beam
52-inch aluminum walking beam
70 Durometer overload cushion (for severe service)

TRANSMISSIONS
5-speed
T-135 (5H74T) direct; 1.17 4th
T-136 (5H75T) direct; 1.56 4th
T-413 (5CW65T) direct; 1.57 4th
T-415 (5CW65AT) direct; 1.69 4th
13-speed
T-422 (RT-613) overdrive twin countershaft,
Roadranger, direct in 5th
Automatic
T-465 (MT-650) Allison 6-speed

AUXILIARY TRANSMISSIONS
AT-522A (7231A) 3-speed
AT-530K (3K65) 3-speed
AT-536 (7041) 4-speed
AT-540C (8031C) 3-speed
AT-546C, D, E (8341C, D, E) 4-speed

WHEELS AND TIRES
Optional tire sizes as shown in PL price list
20 or 22 or 24" steel or aluminum disc wheels
20" aluminum cast rear wheels with centrifuge drums
22, 24" cast steel spoke wheels
Aluminum rear hubs
Oil lubricated wheel bearing seals
Centrifuge brake drums
Vehicle illustrated may include Optional Equipment and does not necessarily include all standard equipment.

**GROSS VEHICLE WEIGHT RATINGS: (GVWR)**

<table>
<thead>
<tr>
<th></th>
<th>STANDARD GVWR</th>
<th>MAXIMUM GVWR w/ADVERTISED OPTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>53,200</td>
<td>56,000</td>
</tr>
<tr>
<td>Front Axle</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spring</td>
<td>16,000</td>
<td>18,000</td>
</tr>
<tr>
<td>Tire</td>
<td>15,200</td>
<td></td>
</tr>
<tr>
<td>FRT-GAWR</td>
<td>15,200</td>
<td>18,000</td>
</tr>
<tr>
<td>Rear Axle</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spring</td>
<td>38,000</td>
<td>38,000</td>
</tr>
<tr>
<td>Tire</td>
<td>38,000</td>
<td></td>
</tr>
<tr>
<td>RR-GAWR</td>
<td>38,000</td>
<td></td>
</tr>
</tbody>
</table>

Combinations of optional tires, springs and axles allow a wide range of GVWR selections between the standard and maximum GVWR’s shown. See CT-400, Section 26, for library of component ratings and method of calculating specific GVWR’s. Where higher GVWR’s are required larger components must be specified.

**STANDARD EQUIPMENT**

**AXLE, FRONT**

FA-191 16,000-lb. capacity driving
Ratios: Do not specify, will be determined at Plant

**AXLE, REAR**

RA-355 38,000-lb. capacity tandem drive with inter-axle differential power-divider with air-operated lock and warning light. Ratios: 5.37, 6.14, 6.57, 7.17, 8.17 to 1
Magnetic drain plug

**BRAKES, PARKING**

Piggy-back mounted spring actuated, dual diaphragm brake chambers
Total area: 460.0 sq. inches

**BRAKES, SERVICE**

Dual air system w/antilock & 12 cu. ft. water cooled
BW compressor w/3 compartment reservoir
17½ x 5¾ wedge type front brakes
16½ x 7 cam type rear brakes
Total lining area: 1275.0 sq. inches
Low pressure warning buzzer
Flexible hoses w/reusable fittings on chassis
Nylon tubing w/reusable fittings in cab
Dual reading air pressure gauge

**CAB**

Steel construction with aluminum doors
114" BBC
Manifest box in door
3 point mounting
Safety glass tinted windows and windshield
Right door visibility window
Viking T-Bar driver’s seat
Left air intake; dual padded sun visors; ash tray
Heavy vinyl floor mat with insulated backing
Hardboard headliner and aluminum back panel, fiberglass insulated
Air operated windshield wipers with dual motors

**CAB (Cont’d.)**

Dual West Coast type aluminum mirrors; coat hook, driver’s arm rest
Left side grab handles, one-inside, one-outside
Valve meter, fuel, water temperature, air and oil pressure gauges
Speedometer, odometer and tachometer
Steel butterfly hood with aluminum removable diamondette fenders
Fresh air heater and defroster, 2 blowers
Electric windshield wipers
SAE/RCCC padded instrument panel with accessibility panel

**CLUTCH**

13-inch two-plate with organic facing

**COOLING SYSTEM**

Three-piece bolted radiator with de-aeration system and sight glass, 858 sq. in. frontal area, 1.75 thick
Permanent type anti-freeze –20° F

**DRIVE LINE**

4-inch diameter dynamically-balanced prop shaft
1610 series except Transfer case to axle 1710 series

**ELECTRICAL SYSTEM**

12-volt 65-amp alternator, 27 SI type 150 with integral fully transistorized regulator
Two 6-volt 162 amp-hr batteries, 33-plate
Dome light, cigar lighter
Rheostat-controlled instrument panel lights
High beam and turn signal indicator lights
Front directional signals: double face, fender mounted with side reflectors, external, column mounted switch
Two front clearance and three identification lamps
Dual integral stop and tail, directional, back-up lights with junction boxes (Lexan)
Rear directional signals; electric horn and single cab mounted air horn
Traffic hazard switch, push-button starter switch
Automatic reset circuit breakers
## STANDARD EQUIPMENT (continued)

**ENGINE**
- International D-190 diesel V8
- Gross BHP: 190 @ 3000 RPM
- Gross torque: 370 @ 2000 RPM
- 550 cu. in. displacement; 17 to 1 compression ratio
- Combination dry/oil bath air cleaner
- Full-flow oil filter
- Horizontal muffler with vertical pipe
- Air cleaner restriction indicator

**FINISH**
- Frame, fuel tank, bumper and wheels: black
- Cab, hood and fenders: choice of any standard IH color
- Bumper painted darkest color when 2-toned

**FRAME**
- 12-1/4 x 3-3/8 x 3/8" heat-treated bolted construction
- 110,000 PSI steel channel, sect. mod. 13.97, RBM 1,536,700
- Heavy-duty steel bumper

**FUEL TANK**
- 50-gallon safety, steel tank with center step, right side mounted

**STEERING**
- Sheppard M-292 dual belt driven power
- 21" beige plastic steering wheel

**SUSPENSION**
- Front: Spring capacities tailored to axle load
- Rear: 38,000-lb. capacity steel springs
  - (Hendrickson RT-380)
  - 52" steel walking beams 4 x 37% springs

**TRANSFER CASE**
- TC-177—single-speed

**TRANSMISSION**
- T-422 13 twin countershaft RT-613, 13-speed

**WHEELS AND TIRES**
- Single front and dual rear
  - 15-22.5 14 PR, tubeless front tires
  - 10.00 x 20, 12 PR rear tires and tubes
- Disc front wheels with 12.25 rims
- Disc rear wheels with 7.50LW rims

## OPTIONAL EQUIPMENT

**AXLE, FRONT**
- FA-192 18,000-lb. driving front axle with 18,000-lb. springs and 17¾ x 4" wedge air brakes

**AXLE, REAR**
- RA-328 (SLHD) 34,000-lb. single-speed tandem
  - Ratios: 6.17, 6.63, 7.20, 7.80 to 1
- RA-333 (SQHD) 38,000-lb. single-speed tandem
  - Ratios: 6.17, 6.63, 7.20, 7.80 to 1
- RA-351 34,000-lb. single-speed tandem (IH)
  - Ratios: 6.14, 6.57, 7.17 to 1
- RA-387 38,000-lb. single-speed tandem (IH)
  - (Wide track, for use with flotation tires.)
  - Ratios: 6.14, 6.57, 7.17 to 1
- Aluminum differential carrier (RA-328)
- Automatic tandem-lock no-spin for interaxle differential

**BRAKES**
- Hand control valve w/pressure reducing valve for rear brakes
- Alcohol evaporator
- BW DV-2 drain valve
- Anchor-lok rear chamber in lieu of std.

**CAB**
- Aluminum cab
- Right side electric window regulator, sliding rear window
- Stainless steel mirrors; Salem roof type vent
- Rear window protector screen
- IH Blend Air heater and air conditioner
- Driver’s Bostrom “Air Viking” seat
- Driver’s National “Cush-N-Aire” seat, passenger seat

**CAB (Cont.’s.)**
- Air operated windshield washers
- Chrome grille insert
- Dual ash trays in doors
- Custom Interior Trim Package:
  - Instrument panel pad in Dark Red
  - Seat covering—driver and passenger in Burgundy
  - Left and right rear lower quarter trim panels in Burgundy
  - Center rear back panel w/pocket in Burgundy
  - Headliner—padded in Burgundy
  - Sunvisors—dual padded in Burgundy
  - Door inner trim panel—lower in Burgundy and carpet
  - Door upper trim panel in Burgundy vinyl
  - Right door visibility window trim—Red plastic
  - Rear lower trim panels—Red plastic
  - Ash trays—door mounted, dual chrome
  - Two coat hooks
  - Coat hanger bar
  - Inside assist handles, left and right
  - Dark red rubber floor covering
  - Dual side dome lights
  - Entire interior of cab trimmed in Dark Red and Burgundy with chrome trim strips

**CLUTCH**
- 13" 2-plate with ceramic facing
- 14" 2-plate with organic facing
- 14" 2-plate with ceramic facing

**DRIVE LINE**
- Center bearings as required (see minimum wheelbase and center bearing chart)
**GROSS VEHICLE WEIGHT RATINGS: (GVWR)**

<table>
<thead>
<tr>
<th></th>
<th>STANDARD GVWR (49,200)</th>
<th>GVWR (50,000)</th>
<th>MAXIMUM GVWR W/ADVERTISED OPTIONS (56,000)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>FA-138</td>
<td>FA-138</td>
<td>FA-184</td>
</tr>
<tr>
<td>Front Axle Spring</td>
<td>16,000</td>
<td>16,000</td>
<td>w/Axle 16,000</td>
</tr>
<tr>
<td></td>
<td>15–22.5 14 PR</td>
<td>16.5–22.5</td>
<td>16.5–22.5 16 PR</td>
</tr>
<tr>
<td></td>
<td>15,200</td>
<td>18,480</td>
<td>18,480</td>
</tr>
<tr>
<td></td>
<td>FA-184</td>
<td>18,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td>w/Axle 16,000</td>
<td>16,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td>18,460</td>
<td>18,460</td>
<td></td>
</tr>
<tr>
<td></td>
<td>RA-351</td>
<td>RA-351</td>
<td>RA-355</td>
</tr>
<tr>
<td>Rear Axle Spring</td>
<td>34,000</td>
<td>34,000</td>
<td>w/Axle 38,000</td>
</tr>
<tr>
<td></td>
<td>10.00 x 20 12 PR</td>
<td>38,080</td>
<td>38,080</td>
</tr>
<tr>
<td></td>
<td>38,080</td>
<td>38,080</td>
<td></td>
</tr>
<tr>
<td></td>
<td>34,000</td>
<td>38,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td>38,000</td>
<td>38,000</td>
<td></td>
</tr>
</tbody>
</table>

*Weights and ratings vary by single-reduction; 16" ring gears. Use illustrated may include Optional Equipment and does not necessarily include all standard equipment.*

**STANDARD EQUIPMENT**

- **CAB** (Continued)
  - Electric windshield washers
  - SAE/RCCC padded instrument panel with accessibility panel
- **CLUTCH**
  - 13-inch two-plate with organic facing
- **COOLING SYSTEM**
  - Three-piece bolted radiator with de-aeration system and sight glass 888 sq. in. frontal area, 1.75 thick
  - Permanent type anti-freeze —20°F
- **DRIVE LINE**
  - 4-inch diameter dynamically-balanced prop shaft
  - 1600 series except Transfer case to axle 1700 series
- **ELECTRICAL SYSTEM**
  - 12-volt 65-amp alternator, 27 SI type 150 with integral fully transistorized regulator
  - Two 6-volt 150 amp-hr batteries, 33-plate
  - Dome light; cigar lighter
  - Rheostat-controlled instrument panel lights
  - High beam and turn signal indicator lights
  - Front directional signals: double face, fender mounted with side reflectors external, column mounted switch
  - Two front clearance and three identification lamps
  - Dual integral stop and tail, directional, back-up lights with junction boxes
  - Rear directional signals; electric horn and single cab mounted air horn
  - Traffic hazard switch, push-button starter switch
  - Automatic reset circuit breakers
- **ENGINE**
  - International DV-550B diesel V8
  - Gross BHP: 200 @ 3000 RPM
  - Gross torque: 402 @ 1600 RPM
  - 550 cu. in. displmt.; 17 to 1 compr. ratio
  - Combination dry/oil bath air cleaner
  - Full-flow oil filter
  - Dual horizontal mufflers with vertical pipes
- **FINISH**
  - Frame, fuel tank, bumper and wheels: black
  - Cab, hood and fenders: choice of any standard IH color
  - Bumper painted darkest cab color when 2-toned
- **FRAME**
  - 12½ x 3¾ x 8" heat-treated bolted construction —110,000 PSI steel channel, sect. mod. 13.97, RMB 1,536,700
  - Heavy-duty steel channel bumper

*Vehicle illustrated may include Optional Equipment and does not necessarily include all standard equipment.*
STANDARD EQUIPMENT (Continued)

FUEL TANK
50-gallon safety, steel tank with center step, right side mounted

STEERING
Sheppard M-292 dual belt driven power
21” beige plastic steering wheel

SUSPENSION
Front: Spring capacities tailored to axle load
4 x 54” semi-elliptic steel leaf springs
threaded pins and bushings
Rear: 34,000-lb capacity steel springs
(Hendrickson RT-340)
52” steel walking beams 4 x 37¾” springs

TRANSFER CASE
TC-163 — 25-speed

TRANSMISSION
T-403 5-speed Constant Mesh, Direct Drive
Ratios: 6.49, 3.92, 2.44, 1.57, 1.00

WHEELS AND TIRES
Single front and dual rear
15—22.5, 14 PR, tubeless front tires
10.00 x 20, 12 PR rear tires and tubes
Disc front wheels with 12.25 rims
Disc rear wheels with 7.50V rims

OPTIONAL EQUIPMENT

AXLE, FRONT
FA-184, 18,000-lb driving front axle with 18,000-lb springs and 17¾ x 4” wedge air brakes

AXLE, REAR
RA-328 (SLHD) 34,000-lb single-speed tandem
Ratios: 6.17, 6.83, 7.20 to 1
RA-333 (SQHD) 38,000-lb single-speed tandem
Ratios: 6.17, 6.83, 7.20 to 1
RA-355 38,000-lb single-speed tandem (IH)
Ratios: 4.10, 4.44, 4.77, 5.37, 6.14, 6.57, 7.17, 8.17 to 1
RA-386 34,000-lb single-speed tandem (IH)
(Wide track, for use with flotation tires.)
Ratios: 6.14, 7.17, 8.17 to 1
RA-387 38,000-lb single-speed tandem (IH)
(Wide track, for use with flotation tires.)
Ratios: 6.14, 7.17, 8.17 to 1
RA-388 (SLHD) 34,000-lb single-speed tandem
(Wide track, for use with flotation tires.)
Ratios: 6.17, 6.83, 7.20, 7.80 to 1
70 Durometer overload cushion (for severe service)
Aluminum differential carrier (RA-328)
Automatic tandem-lock no-spin for interaxle differential

BRAKES, PARKING
Extra 405 cu. in. air reservoir to release spring-actuated parking brake

BRAKES, SERVICE
BW brake system with 12 cu. ft. air compressor
Hand control for chassis brakes
Front wheel limiting valve
Semi-trailer connections, with breakaway and hand control valves; trailer hose kit
Air tank sludge removers; DY-2

CAB
Right side electric window regulator, sliding rear window
Stainless steel mirrors; Salem roof type vent
Rear window protector screen
Combination heater/defroster and air conditioner
Driver’s Bostrom “Air Viking” seat
Driver’s National “Cush-N-Aire” seat
Passenger seat; H.D. air operated windshield washers
Chrome grille insert; grille guard

CAB (Continued)
Dual ash trays in doors
Custom Interior Trim Package:
Instrument panel pad in Dark Red
Seat covering—driver and passenger in Burgundy
Center rear back panel w/pocket in Burgundy
Headliner—padded in Burgundy
Survivors—dual padded in Burgundy
Door inner trim panel—lower in Burgundy
Door upper trim panel in Burgundy
Right door visibility window trim—Red plastic
Rear lower trim panels—Red plastic
Ash trays—door mounted, dual chrome
Two coat hooks
Coat hanger bar
Inside assist handles, left and right
Dark red rubber floor covering
Dual side dome lights
Entire interior of cab trimmed in Dark Red
with chrome trim strips

CLUTCH
13” 2-plate with ceramic facing
14” 2-plate with organic facing

DRIVE LINE
Center bearings as required (see minimum and center bearing chart)

ELECTRICAL SYSTEM
75, 80 or 145-amp alternator
Seven connector trailer socket and connector
Seven connector trailer lighting cable—101 feet
Dual chrome air horns, parking lights
ICC regulation reflectors on cab
5 KD Bullet marker lights
Engine high temperature and/or low oil pressure warning lights
Extra dome light
Radio AM or AM/FM w/dual speakers and equalizer
Centrifugal type speedometer and tachometer
(4) 6-volt 150 amp-hr batteries
Front axle warning light
OPTIONAL EQUIPMENT (Continued)

FUEL TANKS
- 50-gallon single or dual tandem, right side mounted, aluminum safety tanks
- 50-gallon dual tandem, right side mounted, steel safety tanks

STEERING
- 22" deluxe padded steering wheel

SUSPENSION, REAR
- Hendrickson RT-380, 38,000-lb capacity 52" beam
- Hendrickson RS-340, 34,000-lb capacity 52" beam
- Hendrickson RS-380, 38,000-lb capacity 52" beam
- 52-inch aluminum walking beam
- 70 Durometer overload cushion (for severe service)

TRANSMISSIONS
5-speed
- T-135 (5H74T) direct, 1.17 4th
- T-136 (5H75T) direct, 1.56 4th
- T-413 (5CW65T) direct, 1.57 4th
- T-415 (5CW65AT) direct, 1.69 4th

WHEELS AND TIRES
- Optional tire sizes as shown in PL price list
- 20 or 22 or 24" steel or aluminum disc wheels
- 20" aluminum cast rear wheels with centrifuge drums
- 22, 24" cast steel spoke wheels
- Aluminum rear hubs
- Oil lubricated wheel bearing seals
- Centrifuge brake drums
INTERNATIONAL PAYSTAR
F-5050SF 6x4

Vehicle illustrated may include Optional Equipment and does not necessarily include all standard equipment.

GROSS VEHICLE WEIGHT RATINGS: (GVWR)

<table>
<thead>
<tr>
<th></th>
<th>STANDARD GVWR</th>
<th>GVWR</th>
<th>GVWR</th>
<th>MAXIMUM GVWR W/ADVERTISED OPTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>44,860</td>
<td>47,180</td>
<td>51,180</td>
<td>56,000</td>
</tr>
</tbody>
</table>

Front Axle
- FA-136: 16,000
- Standard: 16,000
- 10.00 x 20 - 12 PR: 10,860

Rear Axle
- RA-351: 34,000
- Standard: 34,000
- 10.00 x 20 - 12 PR: 38,080

Combination of optional tires, springs and axles allow a wide range of GVWR selections between the standard and maximum GVWR's shown. See CT-400, Section 30, for library of component ratings and method of calculating specific GVWR's. Where higher GVWR's are required larger components must be specified.

STANDARD EQUIPMENT

AXLE, FRONT
- FA-136: 16,000 lb capacity
- Heat-treated forged steel I-beam
- Right front wheel speedometer drive

AXLE, REAR
- RA-351: 34,000 lb capacity tandem drive
- Hypoid gear single-reduction; 16" ring gears
- One-piece forged steel housings
- Full-floating, induction-hardened axle shafts
- Inter-axle differential power-divider with air-operated lock and warning light
- Ratios: 4.10, 4.44, 4.78, 5.37, 6.14, 6.57, 7.17, 8.17
- Magnetic drain plug

BRAKES, PARKING
- Piggy-back mounted on rear axle MGM
- Type #2 brake chambers
- Spring-actuated, released by air, with dash control
- Total area: 880.0 sq. inches

BRAKES, SERVICE
- IH air with BW 12 cu. ft. water-cooled compressor
- Front: 15 x 5" wedge type (316.0 lining area)
- Rear: 15 x 7" wedge type (880.0 lining area)
- Total lining area: 1,196.0 sq. inches
- Low pressure warning buzzer
- Two air reservoirs, total capacity
- Flexible hoses with reusable fittings on chassis section: nylon tubing on cab section

CAB (Continued)
- Fresh air heater and defroster, 2 blowers
- Electric windshield washers
- SAE/RCCC Padded instrument panel with accessibility panel

CLUTCH
- 13-inch two-plate with organic facing

COOLING SYSTEM
- Three-piece bolted radiator with de-aeration system and sight glass; 888 sq. in. frontal area
- Permanent type anti-freeze—20°F

DRIVE LINE
- 4-inch diameter dynamically-balanced prop shaft
- Series 1600 needle bearing universal joints

ELECTRICAL SYSTEM
- 12-volt 65-amp alternator, 27 SI type 150 with integral full transistorized regulator
- Two 6-volt, 150 amp-hr batteries, 63-plate
- Dome light; cigar lighter
- Rheostat-controlled instrument panel lights
- High beam and turn signal indicator lights
- Front directional signals: double face, fender mounted with side reflectors; external, column mounted switch
- Two front clearance and three identification lamps
- Dual integral stop and tail, directional, back-up lights with junction boxes (Lexan)
- Electric horn and single cab mounted air horn
- Traffic hazard switch, push-button starter switch
- Automatic reset circuit breakers

ENGINE
- International DV-550B Diesel V8
- Gross BHP: 200 @ 3000 rpm
- Gross torque: 370 lb-ft; @ 2,000 rpm
- 550 cu. in. displ., 17 to 1 compr. ratio
- Combination dry/oil bath air cleaner
- Full-flow air filter
- Dual horizontal mufflers with vertical pipes
- Air cleaner restriction indicator

FINISH
- Frame, fuel tank, bumper and wheels: black
- Cab, hood and fenders: choice of any standard IH color
- Bumper painted darkest cab color when 2-toned

FRAME
- Thru 182" WB; 12 x 3 1/4 x 11/4" heat-treated, bolted construction—110,000 PSI steel channel, sec. mod.
- 13.97, RBN 1,536,700
- Heavy-duty steel channel bumper
### STANDARD EQUIPMENT (continued)

**FUEL TANK (Nominal Capacity)**
50-gallon safety, steel tank with center step, right side mounted

**STEERING**
Dual Sheppard M-292 belt driven power
21" beige plastic steering wheel

**SUSPENSION**
Front: Spring capacities tailored to axle load
4 x 54" semi-elliptic steel leaf springs
threaded pins and bushings

**TRANSMISSION**
T-403 5-speed Constant mesh, direct in 5th
Ratios: 6.49, 3.92, 2.44, 1.57, 1.00; 6.52 rev.

**WHEELS AND TIRES**
Single front and dual rear
10.00 x 20, 12-PR tires and tubes
Cast steel spoke wheels with 7.50V rims

### OPTIONAL EQUIPMENT

**AXLE, FRONT**
FA-182 straight beam, 18,000-lb w/18,000 to 20,000-lb rating and springs, 15 x 5" wedge brakes w/transmission speedometer drive

**AXLE, REAR**
RA-328 (SLHD) 34,000-lb single-speed tandem
Ratios: 4.11, 4.44, 4.63, 5.29, 5.83, 6.17, 6.83, 7.20, 7.80, 8.60 to 1
RA-333 (SQHD) 38,000-lb single-speed tandem
Ratios: 4.11, 4.44, 4.63, 5.29, 5.83, 6.17, 6.82, 7.20, 7.80, 8.60 to 1
RA-355 38,000-lb single-speed tandem (IH)
Ratios: 4.10, 4.44, 4.77, 5.37, 6.14, 6.57, 7.17, 8.17 to 1
RA-386 34,000-lb single-speed tandem (IH)
(Wide Track, for use with flotation tires)
Ratios: 4.10, 4.44, 4.77, 5.37, 6.14, 6.57, 7.17, 8.17 to 1
RA-387 38,000-lb single-speed tandem (IH)
(Wide Track for use with flotation tires)
Ratios: 4.10, 4.44, 4.77, 5.37, 6.14, 6.57, 7.17, 8.17 to 1
RA-388 (SLHD) 34,000-lb single-speed tandem
(Wide Track for use with flotation tires)
Ratios: 4.11, 4.44, 4.63, 5.29, 5.83, 6.17, 6.83, 7.20, 7.80, 8.60 to 1
RA-392 (38DP) 38,000-lb single-speed double reduction tandem
Ratios: 5.05, 5.61, 5.91, 6.21, 6.65, 7.21, 7.60, 8.38, 8.87, 9.77 to 1
Aluminum differential carrier (RA-328)
Automatic tandem-lock no-spin for interaxle differential

**BRAKES, SERVICE**
BW brake system with 12 cu. ft. air compressor
Hand control for chassis brakes
Wedge front & rear brakes
S-cam front & rear brakes with spring loaded chambers
Front wheel limiting valve
Semi-trailer connections, with breakaway and hand control valves; trailer hose kit
Air tank sludge remover, DV-2

**BRAKES, PARKING**
Extra 405 cu. in. air reservoir to release spring-actuated parking brake

### CAB
Right side electric window regulator, sliding rear window
Stainless steel mirrors, Salem roof type vent
Rear window protector screen
IH blend air heater and air conditioner
Driver's Bostrom "Air Viking" seat
Driver's National "Cush-N-Aire" seat
Passenger seat; HD air operated windshield washers
Chrome grille insert; grille guard
Dual ash trays in doors
Two tone paint schematics
Custom Interior Trim Package:
Instrument panel pad in Dark Red
Seat covering—driver and passenger in Burgundy
Left and right rear lower quarter trim panels in Burgundy
Center rear back panel w/pocket in Burgundy
Headliner—padded in Burgundy
Sunvisors—dual padded in Burgundy
Door inner trim panel—lower in Burgundy and carpet
Door upper trim panel in Burgundy vinyl
Right door visibility window trim—Red plastic
Rear lower trim panels—Red plastic
Ash trays—door mounted, dual chrome
Two coat hooks
Coat hanger bar
OPTIONAL EQUIPMENT (continued)

CAB (Continued)
  Inside assist handles, left and right
  Vinyl/carpet combo floor covering in Dark Red
  Dual side dome lights
  Entire interior of cab trimmed in Dark Red and Burgundy
    with chrome trim strips

CLUTCH
  13-inch 2-plate with ceramic facing
  14-inch 2-plate with organic facing
  14-inch 2-plate with ceramic buttons facing

DRIVE LINE
  Center bearings as required (see minimum wheelbase
    and center bearing chart)

ELECTRICAL SYSTEM
  75, 80 or 145-amp alternators
  Seven connector trailer socket and connector with switch
  Seven connector trailer lighting cable—10 ft. 0 in.
  Dual chrome air horns, parking lights
  ICC regulation reflectors on cab
  Engine high temperature and/or low oil pressure
    warning lights
  Extra dome light
  Radio AM or AM/FM w/dual speakers and balance control
  Centrifugal type speedometer and tachometer
  (4) 6-volt 150 amp-hr batteries

ENGINE
  6V-53 Detroit Diesel engine w/N-50 injection 210 HP
    (Includes Kysor Radiator Shutters)
  1160 Caterpillar Diesel engine 225 HP
  Front mounted PTO
  Cadillac shutters (DV-550, 1160)
  In-cab air cleaner restriction gauge
  Anti-freeze — 40°F
  Ether start without cab control
  Luberfiner oil filter; Model 750-C, IH Fleetguard LF-750
  Corrosion resistor
  Dual vertical exhaust

FRAME
  Aluminum, polished or painted bumper 12 1/2 x 3 1/2 x 1/8"
    heat treated bolted construction 110,000 steel channel,
    frame sect. mod. 20.9—RBM 2,299,000
  12 1/2 x 3 1/2 x 1/4" steel outer wrap "C" Channel
    reinforcement
  Two rear tow hooks
  One rear tow loop
  One front tow loop

FUEL TANKS (Nominal Capacity)
  50-gallon single or dual tandem, right side mounted,
    aluminum safety tanks
  50-gallon dual tandem, right side mounted, steel
    safety tanks

STEERING
  22" deluxe padded steering wheel

SUSPENSION, FRONT
  4 x 54" taper leaf front springs (FA-136, 182)
  Auxiliary front springs (FA-136, 182)

SUSPENSION, REAR
  Hendrickson RT-380, 38,000-lb capacity 52" beam
  Hendrickson RS-340, 34,000-lb capacity 52" beam
  Hendrickson RS-380, 38,000-lb capacity 52" beam
  52-inch aluminum walking beam
  Overload cushion (for RS-380 mixer applications)

TRANSMISSIONS
  5-speed
    T-355 (7452A) direct; 1.15 4th
    T-356 (7452B) direct; 1.54 4th
    T-413 (SWC6GAT) direct; 1.37 4th
    T-415 (SCW6GAT) direct; 1.69 4th
  13-speed
    T-422 (RT-613) overdrive twin countershaft,
      Roadranger, direct in 5th
  Automatic
    T-465 (MT-650) Allison 5-speed

AUXILIARY TRANSMISSIONS
  AT-522A (7231A) 3-speed
  AT-530K (3K65) 3-speed
  AT-536 (7041) 4-speed
  AT-540C (8031C) 3-speed
  AT-546C, D, E (8341C, D, E) 4-speed

WHEELS AND TIRES
  Optional tire sizes as shown in PL price list
  20 or 22 or 24" steel or aluminum disc wheels
  20" aluminum cast rear wheels with centrifuge drums
  22, 24" cast steel spoke wheels
  Aluminum rear hubs
  Oil lubricated wheel bearing seals
  Centrifuge brake drums

F-5050 SF 6x4
## GROSS VEHICLE WEIGHT RATINGS: (GVWR)

<table>
<thead>
<tr>
<th></th>
<th>STANDARD GVWR</th>
<th>GVWR 47,180</th>
<th>GVWR 51,180</th>
<th>MAXIMUM GVWR W/ADVERTISED OPTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Front Axle</td>
<td>FA-136</td>
<td>16,000</td>
<td>16,000</td>
<td>16,000</td>
</tr>
<tr>
<td>Spring</td>
<td>Standard</td>
<td>16,000</td>
<td>16,000</td>
<td>16,000</td>
</tr>
<tr>
<td>Tire</td>
<td></td>
<td>10,000 x 20-12 PR 10,860</td>
<td>11,000 x 20-14 PR 13,180</td>
<td>11,000 x 20-14 PR 13,180</td>
</tr>
<tr>
<td>FRT-GAWR</td>
<td>10,860</td>
<td></td>
<td></td>
<td>13,180</td>
</tr>
<tr>
<td>Rear Axle</td>
<td>RA-351</td>
<td>34,000</td>
<td>34,000</td>
<td>38,000</td>
</tr>
<tr>
<td>Spring</td>
<td>Standard</td>
<td>34,000</td>
<td>34,000</td>
<td>38,000</td>
</tr>
<tr>
<td>Tire</td>
<td></td>
<td>10,000 x 20-12 PR 38,080</td>
<td>11,000 x 20-14 PR 46,240</td>
<td>11,000 x 20-12 PR 41,520</td>
</tr>
<tr>
<td>RR-GAWR</td>
<td>34,000</td>
<td></td>
<td></td>
<td>38,000</td>
</tr>
</tbody>
</table>

Combination of optional tires, springs and axles allow a wide range of GVWR selections between the standard and maximum GVWR's shown. See CT-400, Section 30, for library of component ratings and method of calculating specific GVWR's. Where higher GVWR's are required larger components must be specified.

## STANDARD EQUIPMENT

### AXLE, FRONT
- FA-136 16,000 lb capacity
- Heat-treated forged steel I-beam
- Right front wheel speedometer drive

### AXLE, REAR
- RA-351 34,000 lb capacity tandem drive
- Hypoid gear single-reduction; 16" ring gears
- One-piece forged steel housings
- Full-floating, induction-hardened axle shafts
- Inter-axle differential power-divider with air-operated lock and warning light
- Ratios: 4.10, 4.44, 4.78, 5.37, 6.14, 6.57, 7.17, 8.17
- Magnetic drain plug

### BRAKES, PARKING
- Piggy-back mounted on rear axle MGM
- Type 2 brake chambers
- Spring-actuated, released by air, with dash control
- Total area: 880.0 sq. inches

### BRAKES, SERVICE
- IH air with BW 12 cu. ft. water-cooled compressor
- Front: 15 x 7" wedge type (860.0 lining area)
- Rear: 15 x 7" wedge type (860.0 lining area)
- Total lining area: 1,196.0 sq. inches
- Low pressure warning buzzer
- Two air reservoirs, total capacity
- Flexible hoses with reusable fittings on chassis section: nylon tubing on cab section

### CAB
- Steel construction with aluminum doors
- 114" BBC
- Manifest box in door
- 3-point mounting
- Safety glass tinted windows and windshield
- Viking T-Bar driver's seat
- Left air intake; dual padded sun visors; ash tray
- Heavy vinyl floor mat with insulated backing
- Hardboard headliner and aluminum back panel, fiberglass insulated
- Air operated windshield wipers with dual motors
- Dual West Coast type aluminum mirrors; coat hook, driver's arm rest
- Left side grab handles, 1-inside, 1-outside
- Voltmeter, fuel, water temperature, air and oil pressure gauges
- Speedometer, odometer and tachometer
- Tilting fiberglass hood & fenders with frontal air intake

### CAB (Continued)
- Fresh air heater and defroster, 2 blowers
- Electric windshield washers
- SAE/RCCC Padded instrument panel with accessibility panel

### CLUTCH
- 13-inch two-plate with organic facing

### COOLING SYSTEM
- Three-piece bolted radiator with de-aeration system and sight glass; 888 sq. in. frontal area
- Permanent type anti-freeze —20°F

### DRIVE LINE
- 4-inch diameter dynamically-balanced prop shaft
- Series 1600 needle bearing universal joints

### ELECTRICAL SYSTEM
- 12-volt 65-amp alternator, 27 SI type 150 with integral full transistorized regulator
- Two 6-volt, 150 amp-hr batteries, 63-plate
- Dome light; cigar lighter
- Rheostat-controlled instrument panel lights
- High beam and turn signal indicator lights
- Front directional signals: double face, fender mounted with side reflectors; external, column mounted switch
- Two front clearance and three identification lamps
- Dual integral stop and tail, directional, back-up lights with junction boxes (Lexan)
- Electric horn and single cab mounted air horn
- Traffic hazard switch, push-button starter switch
- Automatic reset circuit breakers

### ENGINE
- International DV-550B Diesel V8
- Gross BHP: 200 @ 3000 rpm
- Gross torque: 370 lb-ft. @ 2,000 rpm
- 550 cu. in. displmt.; 17 to 1 compr. ratio
- Combination dry/oil bath air cleaner
- Full-flow air filter
- Dual horizontal mufflers with vertical pipes
- Air cleaner restriction indicator

### FINISH
- Frame, fuel tank, bumper and wheels: black
- Cab, hood and fenders: choice of any standard IH color
- Bumper painted darkest cab color when 2-toned

### FRAME
- Thru 182" WB; 12 x 3½" x 1½" heat-treated, bolted construction—110,000 PSI steel channel, sec. mod. 13.97, RBM 1,536,700
- Heavy-duty steel channel bumper
**INTERNATIONAL PAYSTAR®**

**F-5070 6x4**

Vehicle illustrated may include Optional Equipment and does not necessarily include all standard equipment.

**GROSS VEHICLE WEIGHT RATINGS: (GVWR)**

<table>
<thead>
<tr>
<th></th>
<th>STANDARD GVWR</th>
<th>GVWR 53,200</th>
<th>GVWR 62,000</th>
<th>MAXIMUM GVWR w/ADVERTISED OPTIONS 73,160</th>
</tr>
</thead>
<tbody>
<tr>
<td>Front Axle</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spring</td>
<td>FA-339</td>
<td>12,000</td>
<td>FA-231</td>
<td>16,000</td>
</tr>
<tr>
<td>Tire</td>
<td>Standard</td>
<td>12,000</td>
<td>w/Axle</td>
<td>16,000</td>
</tr>
<tr>
<td></td>
<td>10,00 x 20 12PR</td>
<td>10,860</td>
<td>16 x 22.5 14PR</td>
<td>15,200</td>
</tr>
<tr>
<td>FRT-GAWR</td>
<td>10,860</td>
<td></td>
<td>18,000</td>
<td>FA-233</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>w/Axle</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>18 x 22.5 16PR</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>18,460</td>
<td>19,720</td>
</tr>
<tr>
<td>Rear Axle</td>
<td>RA-355</td>
<td>38,000</td>
<td>RA-390</td>
<td>44,000</td>
</tr>
<tr>
<td>Spring</td>
<td>Standard</td>
<td>38,000</td>
<td>Standard</td>
<td>44,000</td>
</tr>
<tr>
<td>Tire</td>
<td>10,00 x 20 12PR</td>
<td>38,080</td>
<td>10,00 x 20 12PR</td>
<td>46,240</td>
</tr>
<tr>
<td>RR-GAWR</td>
<td>38,000</td>
<td>38,000</td>
<td></td>
<td>12,00 x 24 14PR</td>
</tr>
<tr>
<td></td>
<td></td>
<td>44,000</td>
<td></td>
<td>53,440</td>
</tr>
<tr>
<td>MAXIMUM GROSS COMBINATION WEIGHT</td>
<td>120,000 Lbs.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*8.00 Rim

Combinations of optional tires, springs and axles allow a wide range of GVWR selections between the standard and maximum GVWR's shown. See CT-400, Section 26, for library of component ratings and method of calculating specific GVWR's. Where higher GVWR's are required larger components must be specified.

**STANDARD EQUIPMENT**

**AXLE, FRONT**

FA-339 12,000-lb. capacity center-tread
Sealed kingpins & bushings, heat-treated forged steel I-beam and front wheel speedometer drive

**AXLE, REAR**

RA-355 38,000-lb. capacity tandem drive with inter-axle differential power-divider with air-operated lock and warning light
Ratios: 4.10, 4.44, 4.78, 5.37, 6.14, 6.57
Magnetic drain plug

**BRAKES, PARKING**

Piggy-back mounted, spring actuated dual diaphragm chambers
Total area: 460.0 sq. inches

**BRAKES, SERVICE**

Dual air system w/antilock & 12 cu. ft. water cooled BW compressor
16½ x 5" cam type front brakes
16½ x 7 cam type rear brakes
Low pressure warning buzzer
Flexible hoses w/reusable fittings on chassis
Nyton tubing w/reusable fittings in cab
Dual reading air pressure gauge
Total lining area: 1232 sq. in.

**CAB (Cont'd.)**

Air operated windshield wipers with dual motors
Dual West Coast type aluminum mirrors; coat hook; driver's arm rest
Left side grab handles, one-inside, one-outside
Voltmeter; fuel, water temperature, air and oil pressure gauges
Speedometer, odometer and tachometer
Steel butterfly hood with aluminum removable diamonette fenders
Fresh air heater and defroster, 2 blowers
Electric windshield washers
SAE/RCCC padded instrument panel with accessibility panel

**CLUTCH**

14-inch 2-plate angle spring with rigid disc

**COOLING SYSTEM**

Permanent anti-freeze – 20° F
Three-piece bolted radiator with de-aeration system and sight glass, 1,119 sq. in. frontal area
Mechanical radiator shutters
3-inch deep radiator core

**DRIVE LINE**

4-inch diameter dynamically-balanced prop shaft
Series 1710 needle bearing universal joints
(1610 on interaxle shafts)

**ELECTRICAL SYSTEM**

12-volt 65-amp alternator, 27 SI type 162 with integral fully transistorized regulator
Two 6-volt 208 amp-br batteries
Dome light; cigar lighter
Rheostat-controlled instrument panel lights
High beam and turn signal indicator lights
Front directional signals: double face fender mounted with side reflectors, external column mounted switch
Two front clearance and three identification lamps

---

*7-13*
STANDARD EQUIPMENT (continued)

ELECTRICAL SYSTEM (Cont'd.)
Dual integral stop and tail lamps, directional signals, back-up lights w/junction box (Lexan)
Electric horn and single cab mounted air horn
Traffic hazard switch; push-button starter switch
Automatic reset circuit breakers

ENGINE
Detroit 6-71 w/N65 Inj. Diesel 6-cylinder,
Gross BHP: 238 @ 2100 RPM
Gross torque: 653 Ib-ft @ 1600 RPM
425.6 cu. in. displmt; 18.71 to 1 compr. ratio
15 x 16" 2-stage side intake air cleaner
Air restriction indicator
Single vertical muffler and tailpipe
Locking type hand throttle
Magnetic drain plug

FINISH
Frame, fuel tank, bumper and wheels: black
Cab, hood and fenders: choice of any standard IH color
Bumper painted darkest cab color when 2-toned

OPTIONAL EQUIPMENT
AXLE, FRONT
FA-231 16,000-lb. with 16,000-lb springs
FA-232 straight beam, 18,000-lb w/18,000-lb springs
FA-233 20,000-lb w/20,000-lb springs

AXLE, REAR
RA-339(SOHD) 38,000-lb single speed
Ratios: 4.11, 4.44, 4.63, 5.29, 5.83, 6.17, 6.83
to 1
RA-364 (SUDD) 55,000-lb. double-reduction
Ratios: 7.24, 7.98, 9.00 to 1 (exceeds 96" OW)
RA-398 (STDD) 50,000-lb double-reduction
Ratios: 7.54, 8.31, 9.37 to 1 (exceeds 96" OW)
RA-373 (SFD) 65,000-lb. double-reduction
Ratios: 5.76, 6.58, 8.08, 9.03 to 1 (exceeds 96" OW)
RA-387 38,000-lb, single-speed tandem (IH) (wide track)
Ratios: 4.10, 4.44, 4.77, 5.37, 6.14, 6.57, 7.17, 8.17 to 1
RA-392 (38 DPB) 38,000-lb single-speed double-reduction
Ratios: 5.05, 5.91, 5.91, 6.21, 6.65, 7.21, 7.60
to 1
RA-399 (SSH) 44,000-lb single-speed
Ratios: 4.11, 4.44, 4.63, 5.28, 6.14, 6.83, 7.40 to 1
RA-446 (44DS) 44,000-lb single-speed
Ratios: 3.70, 4.11, 4.33, 4.56, 4.88, 5.43, 6.17 to 1
RA-449 (44DP) 44,000-lb double-reduction
Ratios: 5.04, 5.80, 5.90, 6.21, 6.64, 8.40, 9.08 to 1
RA-459 (STDD) 50,000-lb. single reduction
Ratio: 6.83 to 1
RA-482 (SUDD) 55,000-lb single reduction
Ratios: 5.63, 5.91, 6.21, 8.65, 7.21, 7.60, 8.38, 8.86, 9.77 to 1

BRAKES, SERVICE (Cont'd.)
Hand control valve w/pressure reducing valve for rear brakes
Alcohol evaporator
BW DV-2 drain valve
Optional length trailer hoses & cable
15" x 6" wedge type front brakes (lining area: 372 sq. inches)
17" x 6" wedge type front brakes (lining area: 384 sq. inches)
18" x 7" cam type rear brakes
Anchor-Lok rear chamber in lieu of std.
CAB
Aluminum Cab
Right side electric window regulator, sliding rear window
Stainless steel mirrors; Salem roof type vent
Rear window protector screen
IH Blend Air heater & air conditioner
Driver's Bostrom "Air Viking" seat
Driver’s National "Cush-N-Aire" seat
Passenger seat; Air operated windshield washers
Chrome grille insert
Dual ash trays in doors
Custom Interior Trim Package:
Instrument panel pad in Dark Red
Seat covering—driver and passenger in Burgundy
Left and right rear lower quarter trim panels in Burgundy
Center rear back panel w/pocket in Burgundy
Headliner—padded in Burgundy
Sunvisors—dual padded in Burgundy
Door inner trim panel—lower in Burgundy and carpet
Door upper trim panel in Burgundy vinyl
Right door visibility window trim—Red plastic
Rear lower trim panels—Red plastic
Ash trays—door mounted, dual chrome
Two coat hooks
Coat hanger bar
Inside assist handles, left and right
Vinyl/carpet combo floor covering in Dark Red
Dual side dome lights
Entire interior of cab trimmed in Dark Red and Burgundy with chrome trim strips
Vehicle illustrated may include Optional Equipment and does not necessarily include all standard equipment.

### GROSS VEHICLE WEIGHT RATINGS: (GVWR)

<table>
<thead>
<tr>
<th></th>
<th>STANDARD GVWR</th>
<th>GVWR</th>
<th>GVWR</th>
<th>MAXIMUM GVWR</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>48,860</td>
<td>53,200</td>
<td>62,000</td>
<td>73,160</td>
</tr>
<tr>
<td>Front Axle</td>
<td>FA-139</td>
<td>FA-136</td>
<td>FA-182</td>
<td>FA-183</td>
</tr>
<tr>
<td>Spring</td>
<td>12,000</td>
<td>10,860</td>
<td>16,000</td>
<td>20,000</td>
</tr>
<tr>
<td>Tire</td>
<td>10.00 x 20.12 PR</td>
<td>16,500</td>
<td>18,460</td>
<td>18,22.5 16 PR*</td>
</tr>
<tr>
<td>FRT-GAWR</td>
<td>10,860</td>
<td>16,000</td>
<td>16,000</td>
<td>19,720</td>
</tr>
<tr>
<td>Rear Axle</td>
<td>RA-355</td>
<td>RA-399</td>
<td>RA-373</td>
<td>RA-373</td>
</tr>
<tr>
<td>Spring</td>
<td>38,000</td>
<td>44,000</td>
<td>65,000</td>
<td>65,000</td>
</tr>
<tr>
<td>Tire</td>
<td>10.00 x 20.12 PR</td>
<td>38,080</td>
<td>44,000</td>
<td>53,440</td>
</tr>
<tr>
<td>RR-GAWR</td>
<td>38,000</td>
<td>38,080</td>
<td>53,440</td>
<td>53,440</td>
</tr>
</tbody>
</table>

### MAXIMUM GROSS COMBINATION WEIGHT

120,000 Lbs.

Combinations of optional tires, springs and axles allow a wide range of GVWR selections between the standard and maximum GVWR's shown. See CT-400, Section 30, for library of component ratings and method of calculating specific GVWR's. Where higher GVWR's are required larger components must be specified.

*8.00 Rim

### STANDARD EQUIPMENT

**AXLE, FRONT**
- FA-139 12,000-lb capacity center-tread
- Heat-treated forged steel I-beam
- Right front wheel speedometer drive

**AXLE, REAR**
- RA-355 38,000-lb capacity tandem drive
- Hypoid gear single-reduction; 16" ring gears
- One-piece forged steel housings
- Full-floating, induction-hardened axle shafts
- Inter-axle differential power-divider
- with air-operated lock and warning light
- Ratios: 4.10, 4.44, 4.78, 5.37, 6.14, 6.57, 7.17, 8.17
- Magnetic drain plug

**BRAKES, PARKING**
- Piggy-back mounted on rear axle MGM ≠ 12 brake chambers
- Spring-actuated, released by air, with dash control
- Total area: 880.0 sq. inches

**BRAKES, SERVICE**
- IH Air with BW 12 cu. ft. water-cooled compressor
  - Front: 15 x 3½" wedge type (228.8 lining area)
  - Rear: 15 x 7" wedge type (880.0 lining area)
- Low pressure warning buzzer; front wheel limiting valve
- Two air reservoirs, total capacity: 3,340 cu. in.
- Flexible hoses with reusable fittings on chassis section; nylon tubing on cab section

**CAB**
- Steel construction with aluminum doors
- 114" BBC
- Manifest box in door
- 3 point mounting
- Safety glass tinted windows and windshield
- Viking T-Bar driver’s seat
- Left air intake; dual padded sun visors; ash tray
- Heavy vinyl floor mat with insulated backing
- Plastic headliner and aluminum back panel; fiberglass insulated
- Air operated windshield wipers with dual motors
- Dual West Coast type aluminum mirrors; coat hook; driver’s arm rest
- Left side grab handles, 1-inside, 1-outside
- Voltmeter; fuel, water temperature, air and oil pressure gauges
- Speedometer, odometer and tachometer

**CAB (Continued)**
- Steel butterfly hood with aluminum removable diamondette fenders
- Fresh air heater and defroster, 2 blowers
- Electric windshield washers
- SAE/RCC padded instrument panel with accessibility panel

**CLUTCH**
- 14-inch 2-plate angle spring with rigid disc

**COOLING SYSTEM**
- Permanent anti-freeze —20°F
- Three-piece bolted radiator with de-aeration system and sight glass, 1,119 sq. in. frontal area
- Mechanical radiator shutters
- 3-inch deep radiator core

**DRIVE LINE**
- 4-inch diameter dynamically-balanced prop shaft
  - Series 1700 needle bearing universal joints (1600 on interaxle shafts)

**ELECTRICAL SYSTEM**
- 12-volt 65-amp alternator, 27 Sl type 150 with integral fully transistorized regulator
- Two 6-volt 208 amp-hr batteries
- Dome light; cigar lighter
- Rheostat-controlled instrument panel lights
- High beam and turn signal indicator lights
- Front directional signals: double face fender mounted with side reflectors, external column mounted switch
- Two front clearance and three identification lamps
- Dual integral stop and tail lamps; directional signals back-up light w/junction box; electric horn and single cab mounted air horn
- Traffic hazard switch; push-button starter switch
- Automatic reset circuit breakers

**ENGINE**
- Detroit 6-71N w/N65 Inj. Diesel 6-cylinder,
  - Gross BHP: 238 @ 2100 RPM
  - Gross torque: 650 lb-ft @ 1300 RPM
  - 425.6 cu. in. displmt.; 18.71 to 1 compr. ratio
  - 15 x 16" 2-stage side intake air cleaner
  - Air restriction indicator
  - Single vertical muffler and tailpipe
  - Locking type hand throttle
  - Magnetic drain plug
STANDARD EQUIPMENT (Continued)

FINISH
Frame, fuel tank, bumper, and wheels: black
Cab, hood and fenders: choice of any standard IH color
Bumper painted darkest cab color when 2-toned

FRAME
Thru 182" WB 12 x 3½ x ½” heat treated bolted
construction, 110,000 PSI steel channel, sec. mod. 13.97,
RBM 1,536,700
Heavy-duty steel channel bumper

FUEL TANK
50-gallon right side mounted
Safety steel tank with center step

STEERING
Sheppard M-492 gear driven power
21” beige plastic steering wheel

SUSPENSION
Front: Spring capacities tailored to axle load
4 x 54” semi-elliptic steel leaf springs
threaded pins and bushings
Rear: 38,000-lb capacity steel springs (Hend. RT-380)
52” steel walking beams, 4 x 37½” springs

TRANSMISSION
T-135 5H74T 5-speed direct
Ratios: 6.60, 3.61, 1.98, 1.17, 1.00; 6.51 Rev.

WHEELS AND TIRES
Single front and dual rear
10.00 x 20, 12-PR tires and tubes
Cast steel spoke wheels with 7.50V rims

OPTIONAL EQUIPMENT

AXLE, FRONT
FA-136 (FH-901) 16,000-lb with 15 x 5” wedge brakes
with speedometer drive and 16,000-lb springs
FA-182 straight beam, 18,000-lb with 18,000-lb rating and springs, 15 x 5” wedge brakes and speedometer drive
FA-183 straight beam, 20,000-lb ratings and springs, 15 x 5” wedge brakes, with speedometer drive

AXLE, REAR
RA-333 (SOHD) 38,000-lb single speed tandem
Ratios: 4.11, 4.44, 4.63, 5.29, 5.83, 6.17, 6.83, 7.20, 7.80, 8.60 to 1
RA-364 (SUD) 55,000-lb. double-reduction tandem (Timken)
Ratios: 7.24, 7.98, 9.00 to 1 (exceeds 96” OW)
RA-368 (STDD) 50,000-lb. double-reduction tandem (Timken)
Ratios: 7.54, 8.31, 9.37 to 1 (exceeds 96” OW)
RA-373 (SFDD) 65,000-lb. double-reduction tandem (Timken)
Ratios: 8.07, 9.02, 10.16, 11.56 to 1 (exceeds 96” OW)
RA-387 38,000-lb. single-speed tandem (IH) (wide track)
Ratios: 4.10, 4.44, 4.77, 5.37, 6.14, 6.57, 7.17, 8.17 to 1
RA-392 (38DP) 38,000-lb single-speed double-reduction tandem
Ratios: 5.05, 5.61, 5.91, 6.21, 6.65, 7.21, 7.60, 8.38, 8.86, 9.77 to 1
RA-399 (SSTDD) 44,000-lb single-reduction tandem drive rear axle
Ratios: 4.11, 4.44, 4.63, 5.28, 6.14, 6.83, 7.40
RA-446 (44DS) 44,000-lb single-speed tandem
Ratios: 3.76, 4.11, 4.33, 4.56, 4.88, 5.43, 6.17 to 1
RA-449 (44DDP) 44,000-lb double-reduction tandem
Ratios: 5.04, 5.60, 5.90, 6.21, 6.64, 8.40, 9.08 to 1

BRAKES, PARKING
Extra 405 cu. in. air reservoir to release spring-actuated parking brake
Two additional parking brake chambers for spring brakes (30” for 16½" x 7" S-cam)
Two additional parking brake chambers for spring brakes (36” for 18 x 7” S-cam)

BRAKES, SERVICE
BW brake system with 12 cu. ft. air compressor
15 x 5” wedge type front brakes (FA-136, 182)
16½ x 7” S-cam rear brakes with spring chambers
18 x 7” S-cam rear brakes with spring chambers
17 x 7” wedge valve type rear brakes with spring chambers
Front wheel limiting valve
Hand control valve for chassis brakes
Semi-trailer connections, with breakaway and hand control valves; trailer hose kit
Air tank sludge removers: DV-2

CAB
Right side electric window regulator, sliding rear window
Stainless steel mirrors; Salem roof type vent

CAB (Continued)
Rear window protector screen
Combination heater/defroster and air conditioner
Driver's Bostrom “Air Viking” seat
Driver's National “Cush-N-Aire” seat
Passenger seat; HD air operated windshield washers
Chrome grille insert; grille guard
Dual ash trays in doors
Custom Interior Trim Package:
Instrument panel pad in Dark Red
Seat covering—driver and passenger in Burgundy
Leather and rubber rear lower quarter trim panels in Burgundy
Center rear back panel w/pocket in Burgundy
Headliner—padded in Burgundy
Survivors—dual padded in Burgundy
Door inner trim panel—lower in Burgundy and carpet
Door upper trim panel in Burgundy
Right door visibility window trim—Red plastic
Rear lower trim panels—Red plastic
Ash trays—door mounted, dual chrome
Two coat hooks
Coat hanger bar
Inside assist handles, left and right
Vinyl/carpet combo floor covering in Dark Red
Dual side dome lights
Entire interior of cab trimmed in Dark Red and
Burgundy with chrome trim strips

CLUTCH
Heavy duty 14” 2-plate angle spring with ceramic buttons
Super duty 14” 2-plate angle spring with ceramic buttons

DRIVE LINE
Center bearings as required (see minimum wheelbase and center bearing chart)

ELECTRICAL SYSTEM
75, 80 or 145-amp alternator
Seven connector trailer socket and connector with switch
Seven connector trailer lighting cable—10’0”
Dual air horns, parking lights
ICC regulation reflectors on cab
5 KD Bullet marker lights
Engine high temperature and/or low oil pressure warning lights
Extra dome light
Radio AM or AM/FM w/dual speakers and balance control
Centrifugal type speedometer and tachometer
Engine shutdown system
(4) 6-volt 180 amp-hr batteries
Kysor engine shutdown with light and buzzer

ENGINE
Detroit Diesel Engines
8V71N W/N-55 Inj. 260 HP @ 1950 RPM
8V71N W/N-60 Inj. 290 HP @ 2100 RPM
OPTIONAL EQUIPMENT (Continued)

ENGINE (Continued)
8V71N W/N-65 Inj. 318 HP @ 2100 RPM
Includes: 5" single exhaust with 10" muffler; (4) 172-amp batteries; radiator 1.75" thick, 1,116 sq. in. frontal area; 15 x 16" cyclopac air cleaner
8V71T W/N-70 Inj. 333 HP @ 2100 RPM
8V71T W/N-75 Inj. 350 HP @ 2100 RPM
Includes: 5" single exhaust with 9" muffler; (4) 172-amp batteries; radiator 1.75" thick, 1,288 sq. in. frontal area; 15 x 18" cyclopac air cleaner

Cummins Diesel Engines
NH-230 230 HP @ 2100 RPM
Includes: 4" single exhaust with 9" muffler; (4) 150-amp batteries; radiator 1.75" thick, 1,116 sq. in. frontal area; 15 x 16" cyclopac air cleaner
NHC-250 250 HP @ 2100 RPM
Includes: 4" single exhaust with 9" muffler; (4) 208-amp batteries; radiator 1.75" thick, 1,116 sq. in. frontal area; 15 x 18" cyclopac air cleaner

8V71T W/N-75 Inj. 350 HP @ 2100 RPM
Includes: 5" single exhaust with 9" muffler; (4) 208-amp batteries; radiator 3.38" thick, 1,288 sq. in. frontal area; 15 x 18" cyclopac air cleaner

SUPER 250 250 HP @ 2100 RPM
Includes: 4" single exhaust with 9" muffler; (4) 150-amp batteries; radiator 1.75" thick, 1,116 sq. in. frontal area; 15 x 16" cyclopac air cleaner
SUPER 250/270 270 HP @ 2100 RPM
Includes: 4" single exhaust with 9" muffler; (4) 150-amp batteries; radiator 3.38" thick, 1,288 sq. in. frontal area; 15 x 18" cyclopac air cleaner

Glo-plug pre-heater
Front mounted PTO with 1350 flange
Air operated radiator shutters
Ether start with cab control
Ether start without cab control
Compression release control—in cab
Luberfiner oil filter; model 750-C, IH Fleetguard LF-750
Corrosion resistor (Detroit Diesel engines)
Air cleaner restriction gauge—in cab
Anti-freeze—40°F

FRAME
Aluminum, polished or painted bumper
12½ x 3½ x ½” heat treated bolted construction 110,000 PSI steel channel, frame sect. mod. 20.9 — RBM
2,299,000
12¾ x 3½ x ¼” steel outer wrap “U” channel reinforcement
12½ x 3½ x ¾” steel outer wrap “U” channel reinforcement
Two rear tow hooks
One rear tow loop
One front tow loop
20’ bolt-on front frame extension with swept back front bumper
20’ bolt-on heavy-duty front frame extension with crossmember, standard bumper for mixer drive
Grille guard mounted on top of bumper

FUEL TANKS
50-gallon single or dual tandem, right side mounted, aluminum safety tanks
50-gallon dual tandem, right side mounted, steel safety tanks

STEERING
22” deluxe padded steering wheel

SUSPENSION, FRONT
4 x 54” taper leaf front springs (FA-136, 182)
Front shock absorbers (FA-139)
Auxiliary front springs (FA-136, 182)

SUSPENSION, REAR
Hendrickson RS-380 38,000-lb capacity 52” beam
Hendrickson RT-500 50,000-lb capacity 56” beam
Hendrickson RT-441 44,000-lb capacity 52” beam (bronze bushings)
Bronze center bushings (for RA-399, 446, 449)
Bronze center and end bushings (for RA-399, 446, 449)
52” aluminum walking beam
70 Durometer overload cushion (for severe service)

TRANSMISSIONS
5-Speed
T-136 (5H75T) direct 1.56 4th
T-252 (5H740T) overdrive 0.86 5th
T-347 (T-905A) direct 1.54 4th
T-362 (TO-905C) overdrive 0.84 5th
T-375 (8552A) direct 1.56 4th
T-379 (8553B) overdrive 0.68 5th

6-Speed
T-463 (T-955AL) direct in 6th (for use w/custom torque)
T-456 (SST-6 + 1) model 1007 3 direct 1.61 in 6th
T-466 (TO-955ALL) overdrive 0.65 7th

13-Speed
T-459 (RTO-9513) overdrive twin countershaft, Roadranger
T-460 (RTO09513DBL) direct in 10th 0.061 overdrive in 13th twin countershaft, Roadranger
T-462 (RT-9513) direct in 13th twin countershaft, Roadranger
T-468 (RTOF-12513) overdrive (NTA-370) twin countershaft, Roadranger

16-Speed
T-439 (P8516-3A) compound, steel case

AUXILIARY TRANSMISSIONS
AT 540 (8031C) 3-speed
AT 546 (8341) 4-speed

WHEELS AND TIRES
Optional tire sizes as shown in PL price list
20, 22 or 24” steel or aluminum disc wheels
20” aluminum cast rear wheels with centrifuge drums
22, 24” cast steel spoke wheels
Aluminum rear hubs
Oil lubricated wheel bearing seals
Centrifuge brake drums
INTERNATIONAL PAYSTAR
F-5070 (6x4) WEIGHT WATCHER

DIMENSIONS AND WEIGHTS
(w/ STANDARD EQUIPMENT)

<table>
<thead>
<tr>
<th>RATINGS</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>GVWR (LBS.)</td>
<td>Front</td>
<td>Rear</td>
<td>Total</td>
</tr>
<tr>
<td>Std.</td>
<td>18,000</td>
<td>38,000</td>
<td>56,000</td>
</tr>
</tbody>
</table>

Max. GCW w/Boost A-Load .......... 64,000 lbs.

Overall Width: 95.3 at front bumper
Overall Height: 110.5 at top of cab
Ground Clearance: 11.0" at front axle
Frame Height at Rear Axle: 41.5" empty
40.9" loaded

<table>
<thead>
<tr>
<th>DIMENSIONS</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>CA</td>
<td>150</td>
<td>248</td>
<td>384.5</td>
</tr>
<tr>
<td>CF</td>
<td>156</td>
<td>254</td>
<td>390.5</td>
</tr>
<tr>
<td>OAL</td>
<td>162</td>
<td>260</td>
<td>396.5</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TURNING RADIUS, FT.</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>To Centerline of Tire</td>
<td>4-8</td>
<td>4-8</td>
</tr>
<tr>
<td>With Bumper Clearance</td>
<td>4-8</td>
<td>4-8</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CHASSIS WEIGHTS, LBS*</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>WB†</td>
<td>Front</td>
<td>Rear</td>
<td>Total</td>
</tr>
<tr>
<td>230</td>
<td>7,610</td>
<td>6,265</td>
<td>13,875</td>
</tr>
<tr>
<td>235</td>
<td>7,625</td>
<td>6,275</td>
<td>13,900</td>
</tr>
<tr>
<td>242</td>
<td>7,640</td>
<td>6,290</td>
<td>13,960</td>
</tr>
</tbody>
</table>

†Other wheelbases available to meet needs.
*Weight includes standard chassis, tires, oil and water but less fuel.
STANDARD EQUIPMENT

AXLES:
FA-232 18,000 lb. Front
RA-365 38,000 lb. Rear

BRAKES:
Dual Air System w/12 Cu. Ft. Compressor & Oil Anti-Lock. Includes 4 Parking Brake Chambers, Piggyback Double Diaphragm Chambers on Two Rear Axles;

15 x 6 Front Brakes
16 5/7 x 7 Rear Brakes

CAB:
Aluminum Cab
Padded Instrument Panel
Dual West Coast Mirrors
Aluminum Grab Handles
Tinted Glass
Fresh Air Heater & Defroster
R.H. Visibility Window
Fiberglass Tilt Hood w/Sloped Nose
Frontal Air Intake
L.H. Padded Sun Visor
Bostrom West Coaster Drivers Seat
L.H. Arm Rest
Lt. Wt. Fiberglass Grille

CLUTCH:
14" 2-Plate Angle Spring w/Damped Disc & Ceramic Facing

DRIVE LINE:
17N Series - Transmission to Rear Axle
1510 Series - Axle to Axle w/Glide Coat Splines

ELECTRICAL:
12 Volt 65 Amp 27SI Alternator
(3) 12 Volt 77 AH Batteries (1365CCA)
Dual Stop & Tail Lights
Class A Rear Turn Signals
2 Cab Clearance & 3 I.O. Lights
Back-Up Lights
Combination Turn Signal & Hazard Switch
Power Supply for CB Radio or 2 Way Radio

ENGINE:
6V-92TTA (270HP) Detroit Diesel w/Viscous Fan Clutch & Front PTO Adapter
Single Vertical Muffler & Tailpipe

FRAME:
10" x 3VS" x 5/16" x 12'/" Drop Belly Steel Frame w-Aluminum Cross-Members & Gussets
Swept Back Front Bumper w/Integral Frame Ext.

FUEL TANK:
(stominal Capacity) 40 Gallon Right Aluminum Tank w/Steps

STEERING:
Dual Sheppard (Power) w/21" Wheel

SUSPENSION:
18,000 lb. Front Springs (Taperleaf) w/Extra Leaf on Left Side
38,000 lb. RS-380 Rear Suspension w/52" Nodular Iron Walking Beams

TRANSMISSION:
T-470, 10 Speed, RTO-956LL

WHEELS & TIRES:
Front- 14 00 DC Disc Wheels
Rear- Disc Wheels, 7.50 LW Rim
18 x 19.5 Front Tires
10.00 x 20 1/2 Ply Tires (Rear)
All Wheels, Tires, Hubs, Drums & Rims Balanced
I.H. Front & Rear Oil Seals

OPTIONAL EQUIPMENT

AXLES:
RA-333, 38,000 lb. Tandem Rear
RA-334, 38,000 lb. Tandem Rear
RA-472, 40,000 lb. Tandem Rear
RA-474, 46,000 lb. Tandem Rear
RA-399, 44,000 lb. Tandem Rear

BRAKES:
Hand Control Valve for Rear Chassis Brakes
Anchor-Lok Spring Brake Chambers
BW DV-2 Drain Valve
Rear Air Piping for Boost-A-Load Automatic Slack Adjusters
15" x 7" Wedge Rear Brakes

CAB:
National Cush-N-Air Drivers Seat
Bostrom Level-Air Drivers Seat
Passenger Seat w/R.H. Sun Visor & Grab Handle
Dual Bright Finish West Coast Mirrors
With & Without Heating Element
Sliding Rear Window
Rear Window Protector Screen
Electric R.H. Window Regulator

CLUTCH:
14" 2-Plate w/Super Duty Ceramic Facing

DRIVE LINE:
1710 Series - Axle to Axle Glide-Cote Splines for Mainshaft

ELECTRICAL:
12 Volt 75 Amp 25 SI Alternator
AM Radio w/ Antenna & Dual Speakers
Dual Long Chrome Air Horns
High Water Temp & Low Oil Pressure Warning Lights w/Buzzer
Engine Shutdown w/Automatic Override for 6V-92T Series Eng.
Engine Hourmeter

ENGINE:
Detroit Diesel 6V-92TTA 270 HP w/Viscous Fan Clutch
In-Cab Air Cleaner Restriction Gauge
Vernier Hand Throttle Control

FRAME (Cont.)
Members & Gussets
Swept Back Front Bumper w/Integral Frame Ext.

FUEL TANK (Nominal Capacity)
40 Gallon Right Aluminum Tank w/Steps

STEERING
Dual Sheppard (Power) w/21" Wheel

SUSPENSION
18,000 lb. Front Springs (Taperleaf) w/Extra Leaf on Left Side
38,000 lb. RS-380 Rear Suspension w/52" Nodular Iron Walking Beams

TRANSMISSION
T-470, 10 Speed, RTO-956LL

WHEELS & TIRES
Front- 14.00 DC Disc Wheels
Rear- Disc Wheels, 7.50 LW Rim
18 x 19.5 Front Tires
10.00 x 20 1/2 Ply Tires (Rear)
All Wheels, Tires, Hubs, Drums & Rims Balanced
I.H. Front & Rear Oil Seals

ENGINE (Cont.)
HD Air Cleaner w/Safety Element & In-Cab Restriction Gauge

FRAME
Rear Tow Loop w/V-Brace

SUSPENSION
R-380 38,000 lb. Solid Mount Rear Suspension
RS-440 44,000 lb. Rear Suspension
Front Spring Tow Loops
Overload Cushion for RS-380
Bronze Center Bushing
52" Aluminum Walking Beam
HD Rubber Center Bushings

TRANSMISSION
T-473, RTO-9509B 9-Speed
T-313, RTO-11570LL 8-Speed

WHEELS & TIRES
Aluminum Rear Hubs
Centrifuse Rear Drums
Tube Type Tire Sizes To 10.00 x 20
Tubeless Tire Sizes Up To 18-22.5
## PAYSTAR WEIGHT WATCHER
### F-5070 6x4

| AXLE, FRONT | FA-232 Rockwell FL-931 18,000 Capacity |
| AXLE, REAR | RA-355 IH 38,000-lb. Capacity Tandem, Rear Axle w/Magnetic Drain Plugs; Ratios: 4.44, 4.77, 5.37, 6.14, 6.57 |
| BRAKES, SERVICE | Dual Air w/Omit Anti-Lock w/12 Cu. Ft. BW 501 Compr. 15x6 Wedge Front (04180), 16-1/2x7 Cam Rear, Nylon Tubing |
| BRAKES, PARKING | Piggy Back Spring Actuated, Double Diaphragm, Eaton Single Anchor Pin Brakes, Includes 4-Spring Brake Chambers |
| CAB | Alum w/Deluxe Trim, Padded Instrument Panel, Dual West Coast Mirrors, Alum Grab Handles, Tinted Glass, Heater & Defroster, R.H. Visibility Window, Fiberglass Tilt Hood w/Sloped Nose, Frontal Air Intake, L.H. Padded Sun Visor, Bostrom "West Coaster" Driver's Seat, L.H. Arm Rest, LW Fiberglass Grille |
| CLUTCH | 14" 2-Plate w/Ceramic Facing, Spicer Angle-Spring w/Damped Disc |
| COOLING SYSTEM | Permanent Anti-Freeze 20° Below Zero |
| ELECTRICAL SYSTEM | 12-Volt 65 Amp Delco 27 Sl Alternator, 3-12 Volt (1365 CCA) 77 Amp Batteries, Dual Stop & Tail Lights, Class A Rear Turn Signals, 2 Cab Clearance & 3 I.D. Lights, Back-Up Lights, Sig-Stat 900 Combination Turn Signal & Hazard Switch, Power Supply for CB Radio or 2-Way Radio |
| ENGINE | Detroit Diesel 6V-92TTA 270 HP @ 2100 RPM w/Viscous Fan Clutch & Front PTO Adapter |
| EXHAUST | Single Vertical 5" Muffler & Tail Pipe w/Heat Shield |
| FRAME | 5/16x10x3-1/2x12-1/8 Drop Belly Steel Frame, 110,000 PSI w/Alum Crossmembers & Gussets, Steel Bogie Gussets, Alum. Swept Back Frt Bumper w/Integral Frame Ext., 230" WB thru 242" WB |
| FUEL TANK | Single 40 Gallon RH Aluminum Fuel Tank w/Steps |
| STEERING | Dual Sheppard M-292 w/Gear Driven Pump |
| SUSPENSION, FRONT | 4"x54" Taper Leaf Springs |
| SUSPENSION, REAR | Hendrickson RS-380 38,000-lb. Rubber Spring Susp w/52" Nodal Iron Walking Beams |
| TIRES | Front - 18x19.5-16PR 98.1 Overall Width; Rear - 10.00x20 12 PR |
| TRANSMISSION | Fuller RT0-958LL 10-Speed Trans w/Magnetic Drain Plug |
| WHEELS | Front 14.00 DC Disc & Rim; Rear Disc Wheels 7.50 LW Disc & Rim |

### SET FORWARD FRONT AXLE

<table>
<thead>
<tr>
<th>Wheelbase</th>
<th>Model</th>
<th>Code</th>
<th>Suggested List</th>
<th>Plant Surcharge</th>
<th>Suggested Retail</th>
<th>Chassis Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>230&quot; thru 242&quot;</td>
<td>F-5070 6x4</td>
<td>D317700</td>
<td>$52,893.00</td>
<td>$3808.30</td>
<td>$56,701.30</td>
<td>13875(230&quot;WB)</td>
</tr>
</tbody>
</table>

NOTE: Standard Chassis Price Includes a Pre-Delivery Service Charge.

NOTE: A Distribution Surcharge of $5.50 Net will be Added To Every Invoice. Order Must Specify Desired WB and AF in Inches.
STANDARD EQUIPMENT

AXLES
FA-232 18,000 lb. Front
RA-355 38,000 lb. Rear

BRAKES
Dual Air System w/12 Co. Ft.
Compressor & Omit Anti-Lock.
Includes 4 Parking Brake Chambers.
Piggyback Double Diaphragm
Chambers on Two Rear Axle
15 x 6 Front Brakes
16 5/16 x 7 Rear Brakes

CAB
Aluminum Cab
Padded Instrument Panel
Dual West Coast Mirrors
Aluminum Grab Handles
Tinted Glass
Fresh Air Heater & Defroster
R.H. Visibility Window
Fiberglass Tilt Hood w/Sloped Nose
Frontal Air Intake
L.H. Padded Sun Visor
Bostrom West Coaster Drivers Seat
L.H. Arm Rest
Lt. Wt Fiberglass Grille

CLUTCH
14" 2-Plate Angle Spring w/Damped
Disc & Ceramic Facing

DRIVELINE
17N Series - Transmission to Rear Axle
1610 Series - Axle to Axle w/Glide
Coat Splines

ELECTRICAL
12 Volt 65 Amp 27SI Alternator
(3) 12 Volt 77 AH Batteries (1356CCA)
Dual Stop & Tail Lights
Class A Rear Turn Signals
2 Cab Clearance & 3 I.D. Lights
Back-Up Lights
Combination Turn Signal & Hazard Switch
Power Supply for CB Radio or 2 Way Radio

ENGINE
6V-92TTA (270HP) Detroit Diesel
w/Viscous Fan Clutch & Front
PTO Adapter
Single Vertical Muffler & Tailpipe

FRAME
10" x 3 1/8" x 5/16" x 12 1/2" Drop Belly
Steel Frame w/Aluminum Cross-Members & Gussets
Swept Back Front Bumper w/Integral Frame Ext.

FUEL TANK (Nominal Capacity)
40 Gallon Right Aluminum Tank w/ Steps

STEERING
Dual Sheppard (Power) w/21" Wheel

SUSPENSION
18,000 lb. Front Springs (Taperleaf)
with Extra Leaf on Left Side
38,000 lb. RS-380 Rear Suspension
w/52" Nodular Iron Walking Beams

TRANSMISSION
T-470, 10 Speed, RTO-958LL

WHEELS & TIRES
Front- 14.00 DC Disc Wheels
Rear- Disc Wheels, 7.50 LW Rim

OPTIONAL EQUIPMENT

AXLES
RA-333, 38,000 lb. Tandem Rear
RA-334, 38,000 lb. Tandem Rear
RA-472, 40,000 lb. Tandem Rear
RA-474, 48,000 lb. Tandem Rear
RA-399, 44,000 lb. Tandem Rear

BRAKES
Hand Control Valve for Rear
Chamber Brakes
Anchor-Lok Spring Brake Chambers
BW DV-2 Drain Valve
Rear Air Piping for Boost-A-Load
Automatic Slack Adjusters
15" x 7" Wedge Rear Brakes

CAB (Cont.)
Salem Roof Vent
Blend-Air Air Conditioning

CLUTCH
14" 2-Plate w/Super Duty
Ceramic Facing

DRIVELINE
1710 Series - Axle to Axle
Glide-Cote Splines for Mainshaft

ELECTRICAL
12 Volt 75 Amp 25 St Alternator
AM Radio w/ Antenna & Dual Speakers
Dual Long Chrome Air Horns
High Water Temp & Low Oil Pressure
Warning Lights w/Buzzer
Engine Shutdown w/Automatic Override
for BV-92T Series Eng
Engine Hourmeter

ENGINE (Cont.)
HD Air Cleaner w/Safety Element &
In-Cab Restriction Gauge

FRAME (Cont.)
Rear Tow Loop w/V-Brace

SUSPENSION
R-380 38,000 lb. Solid Mount Rear
Suspension
RS-440 44,000 lb. Rear Suspension
Front Spring Tow Loops
Overload Cushion for RS-380
Bronze Center Bushing
52" Aluminum Walking Beam
HD Rubber Center Bushings

TRANSMISSION
T-473, RTO-95098 9-Speed
T-313, RTO-1157DL 8-Speed

WHEELS & TIRES
Aluminum Rear Hubs
Centrifuse Rear Drums
Tube Type Tire Sizes To 10.00 x 20
Tubeless Tire Sizes Up To 18-22.5

ENGINE
Detroit Diesel 6V-92TTAC 270 HP
w/Viscous Fan Clutch
In-Cab Air Cleaner Restriction Gauge
Vernier Hand Throttle Control
INTERNATIONAL
PAYSTAR®
F-5070SF 6x4

Vehicle illustrated may include Optional Equipment and does not necessarily include all standard equipment.

GROSS VEHICLE WEIGHT RATINGS: (GVWR)

<table>
<thead>
<tr>
<th></th>
<th>STANDARD GVWR</th>
<th>GVWR w/ADVERTISED OPTIONS</th>
<th>MAXIMUM GVWR</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>48,860</td>
<td>53,200</td>
<td>62,000</td>
</tr>
<tr>
<td>Front Axle</td>
<td>FA-339 12,000</td>
<td>FA-231 16,000</td>
<td>FA-232 18,000</td>
</tr>
<tr>
<td>Spring</td>
<td>Standard</td>
<td>w/Axle 16,000</td>
<td>w/Axle 18,000</td>
</tr>
<tr>
<td>Tire</td>
<td>10.00 x 20-12PR 10,860</td>
<td>15 x 22.5-14PR 15,200</td>
<td>16.5 x 22.5-16PR 18,460</td>
</tr>
<tr>
<td></td>
<td>10,860</td>
<td></td>
<td>18,000</td>
</tr>
<tr>
<td>Rear Axle</td>
<td>RA-355 38,000</td>
<td>RA-355 38,000 11.00 x 20-14PR 38,090</td>
<td>RA-364 55,000</td>
</tr>
<tr>
<td>Spring</td>
<td>Standard</td>
<td>Standard</td>
<td>Standard</td>
</tr>
<tr>
<td>Tire</td>
<td>10.00 x 20-12PR 38,060</td>
<td>10.00 x 20-12PR 38,000</td>
<td>12.00 x 24-14PR 53,440</td>
</tr>
<tr>
<td></td>
<td>38,000</td>
<td></td>
<td>53,440</td>
</tr>
</tbody>
</table>

MAXIMUM GROSS COMBINATION WEIGHT ........................................... 120,000 lbs.

*8.00 Rim

Combinations of optional tires, springs and axles allow a wide range of GVWR selections between the standard and maximum GVWR's shown. See CT-400 Section 26, for library of component ratings and method of calculating specific GVWR's. Where higher GVWR's are required larger components must be specified.

STANDARD EQUIPMENT

AXLE, FRONT
FA-339 12,000-lb. capacity center-tread
Heat treated forged steel I-beam
Sealed kingpins and bushings

AXLE, REAR
RA-355 38,000-lb. capacity tandem drive with inter-axle differential power-divider with air-operated lock and warning light
Ratios: 4.10, 4.44, 4.78, 5.37, 6.14, 6.57
Magnetic drain plug

BRAKES, PARKING
Piggy-back mounted, spring actuated dual diaphragm chambers
Total area: 460.0 sq. inches

BRAKES, SERVICE
Dual air system w/antilock & 12 cu. ft. water cooled BW compressor
16½ x 5” cam type front brakes
16½ x 7” cam type rear brakes
Total lining area: 1232 sq. in.
Low pressure warning buzzer
Flexible hoses w/reusable fittings on chassis
Nylon tubing w/reusable fittings in cab
Dual reading air pressure gauge

CAB
Steel construction with aluminum doors
114” BBC
Manifest box in door
3 point mounting
Safety glass tinted windows and windshield
Viking T-Bar driver’s seat
Left air intake; dual padded sun visors; ash tray
Heavy vinyl floor mat with insulated backing
Plastic headliner and aluminum back panel, fiberglass insulated
Air operated windshield wipers with dual motors
Dual West Coast type aluminum mirrors; coat hook; driver’s arm rest

CAB (Cont’d.)
Left side grab handles, one inside, one outside
Voltmeter; fuel, water temperature, air and oil pressure gauges
Speedometer, odometer and tachometer
Tilting, fiberglass hood & fenders with front air intake
Fresh air heater and defroster, 2 blowers
Electric windshield washers
SAE/RCCC padded instrument panel with accessibility panel

CLUTCH
14-in 2-plate angle spring with rigid disc

COOLING SYSTEM
Permanent anti-freeze -20° F
Three-piece bolted radiator with de-aeration system and sight glass, 1,119 sq. in. frontal area
Mechanical radiator shutters
3-inch deep radiator core

DRIVE LINE
4-inch diameter dynamically-balanced prop shaft
Series 1710 needle bearing universal joints (1610 on interaxle shafts)

ELECTRICAL SYSTEM
12-volt 85-amp alternator, 27 SI type 150 with integral fully transistorized regulator
Two 6-volt 205 amp-hr batteries
Dome light; cigar lighter
Rheostat-controlled instrument panel lights
High beam and turn signal indicator lights
Front directional signals: double face fender mounted with side reflectors, external column mounted switch
Two front clearance and three identification lamps
Dual integral stop and tail lamps; directional signals back-up light (Lexan) w/junction box; electric horn and single cab mounted air horn
Traffic hazard switch; push-button starter switch
Automatic reset circuit breakers

7-29
STANDARD EQUIPMENT (continued)

ENGINE
Detroit 6-71N w/N65 Inj. Diesel 6-cylinder,
Gross HP: 238 @ 2100 RPM
Gross torque: 653 lb-ft - 1,600 RPM
425.6 cu. in. displmt.; 18.71 to 1 compr. ratio
15 x 16" 2-stage side intake air cleaner
Air cleaner restriction indicator
Single vertical muffler and tailpipe
Locking type hand throttle
Magnetic drain plug

FINISH
Frame, fuel tank, and wheels: black
Cab, hood and fenders: choice of any standard IH color
Bumper painted darkest cab color when 2-toned

FRAME
Thru 182" WB 12 x 3¾ x ¼" heat treated bolted construction,
110,000 PSI steel channel, sec. mod. 13.97,
RBM 1,536,700
Heavy-duty steel channel bumper

FUEL TANK (Nominal Capacity)
50-gallon right side mounted
Safety steel tank with center step

STEERING
Sheppard M-292 gear driven power
21" beige plastic steering wheel

SUSPENSION
Front: Spring capacities tailored to axle load
   4 x 54" semi-elliptic steel leaf springs
   threaded pins and bushings
Rear: 38,000-lb capacity steel springs (Hend. RT-380)
   52" steel walking beams, 4 x 37¾" springs

TRANSMISSION
T-459 13-speed (RTO-9513) O.D. twin-countershaft

WHEELS AND TIRES
Single front and dual rear
10.00 x 20, 12-PR tires and tubes
Cast steel spoke wheels with 7.50LW rims

OPTIONAL EQUIPMENT

AXLE, FRONT
FA-231 16,000-lb. w/16,000-lb. springs
FA-232 straight beam, 18,000-lb. w/18,000-lb
   springs

AXLE, REAR
RA-333 (SOHD) 38,000-lb. single reduction tandem
   Ratios: 4.11, 4.44, 4.63, 5.28, 6.14, 6.84, 7.40, 8.17
   to 1
RA-344 (44DS) 44,000-lb. single-speed tandem (IH) (wide track)
   Ratios: 3.70, 4.11, 4.33, 4.56, 4.88, 5.43, 6.17
   to 1
RA-429 (38DPB) 38,000-lb. single-speed double-reduction tandem
   Ratios: 5.05, 5.61, 5.91, 6.21, 6.65, 7.21, 7.60
   8.38, 8.86, 9.77 to 1
RA-399 (SSHD) 44,000-lb. single-reduction tandem
   drive rear axle
   Ratios: 4.11, 4.44, 4.63, 5.28, 6.14, 6.84, 7.40
RA-446 (44DS) 44,000-lb. single-speed tandem
   Ratios: 3.70, 4.11, 4.33, 4.56, 4.88, 5.43, 6.17
to 1
RA-449 (44DP) 44,000-lb. double-reduction tandem
   Ratios: 5.04, 5.80, 5.90, 6.21, 6.64, 8.40, 9.08
to 1
RA-459 (STHD) 50,000-lb. single reduction
   Ratios: 6.83 to 1
RA-461 (Sudd) 55,000-lb. single reduction
   Ratios: 6.38, 7.24, 7.75 to 1
RA-495 (DP-50) 50,000-lb. double reduction
   Ratios: 5.61, 5.91, 6.21, 6.65, 7.21, 7.60, 8.38, 8.86, 9.77
to 1

BRAKES, SERVICE
Dual air brake system for tractor applications w/3
   reservoir compartments, antilock 9½" hoses &
   lighting cable w/way connector, break-away valve,
   hand control valve and interrupter switch for marker
   lights

BRAKES, SERVICE (Cont'd.)
Hand control valve w/pressure reducing valve for
   rear brakes
Alcohol evaporator
BW DV-2 drain valve
Optional length trailer hoses & cable
15"x6" wedge type front brakes (lining area:
   372.0 sq. inches)
17"x6" wedge type front brakes (lining area:
   384.0 sq. inches)
18"x7" cam type rear brakes
Anchor-lock rear chamber in lieu of std.

CAB
Aluminum cab
Right side electric window regulator, sliding rear window
Stainless steel mirrors: Salem roof type vent
Rear window protector screen
Driver's Bostrom "Air Viking" seat
Driver's National "Cush-N-Aire" seat
Passenger seat; Air operated windshield washers
Chrome grille insert
Dual ash trays in doors
IH Blend Air heater and air conditioner
Two tone paint schematics
Custom Interior Trim Package:
Instrument panel pad in Dark Red
Seat covering—driver and passenger in Burgundy
Left and right rear lower quarter trim panels in Burgundy
Center-rear back panel w/pocket in Burgundy
Headliner—padded in Burgundy
Sunvisors—dual padded in Burgundy
Door inner trim panel—lower in Burgundy and carpet
Door upper trim panel in Burgundy vinyl
Right door visibility window trim—Red plastic
Rear lower trim panels—Red plastic
Ash trays—door mounted, dual chrome
Two coat hooks
Coat hanger bar
Inside assist handles, left and right
Viny/carpet combo floor covering in Dark Red
Dual side dome lights
Entire interior of cab trimmed in Dark Red and
Burgundy with chrome trim strips