

INTERNATIONAL PACIFIC P9

RATINGS

MAXIMUM GROSS VEHICLE WEIGHT MAXIMUM GROSS COMBINATION WEIGHT 44,000 lb (20,000 kg) 96,000 lb (43,600 kg)

STANDARD EQUIPMENT

AXLE FRONT

Rockwell Standard FF921TW 12,000 lb (5,450 kg) capacity. 111" (286 mm) bolt circle hubs.

AXLE REAR

Rockwell Standard SSHD

44,000 lb (20,000 kg) capacity single reduction tandem drive.

111" (286 mm) bolt circle hubs.

Ratio 5,28:1

BRAKES - PARK

Anchor-lok spring brakes mounted on both rear axles.

BRAKES - SERVICE

13.2 cu. ft. (.37 m³) water cooled compressor. Low pressure warning buzzer. Front wheel limiting valve. Flexible hoses used throughout.

Front 161" x 31" (512 x 89 mm) Rear 161" x 7" (419 x 178 mm)

CAB

All steel construction equipped with full length door hinges, safety glass throughout, fully insulated sound deadened and lined, sliding rear window, vent windows, cowl vents, Bostrum Levelaire driver's seat, passenger's seat, windshield washers, air operated wipers, heater/demister, twin sun visors, dome light, cigarette lighter. Instruments include speedometer, tachometer, ammeter, three air pressure gauges, water temp., oil temp., oil pressure, fuel transmission and rear axles temp, gauges, low air pressure warning light and buzzer, low oil-high water light and exhaust pyrometer. Fully removable steel fenders.

CLUTCH

Spicer 14" (356 mm) two plate with Torque Limiter clutch brake.

COOLING SYSTEM

Bolted radiator 32" (89 mm) thick with 1,010 sq. in. (6,450 cm²) frontal area and built in de-aeration system.

Thermostatically controlled air-operated shutters.

DRIVE LINE

Spicer 1710 series throughout.

ELECTRICAL

12 volt, 55 amp alternator, high torque starter, voltage regulator, 6 manual reset circuit breakers, dual head and tail lights, reverse light, cab marker and clearance lights, electric horn. Cab equipment includes heater, defroster, fan, dome light, cigarette lighter. Dual air horns.

ENGINE

Cummins NTC 335 Turbocharged six cylinder diesel,
Gross BHP 335 (250 kW) @ 2100 RPM.

Nett BHP 310 (231 kW) @ 2100 RPM.

Gross torque 930 lb. ft. (1261 Nm) @ 1500 RPM

Nett torque 860 lb. ft. (1166 Nm) @ 1600 RPM.

855 cu. in (14011 cm³) displacement.

14.1:1 compression ratio. Air cleaner Donaclone 16" SBG.

FINISH

Cab interior finished in Beige. Exterior painted to customer requirements — one colour.

FRAME

212" (5.41 m) wheelbase.

10" x 314" x 1/4" (254 x 83 x 9.5mm) side rails.

Spin-on water filter. Jacobs exhaust brake.

FUEL SYSTEM

60 gallon (2721) fuel tank mounted L.H. side. Single Luberfiner F170 primary fuel filter, FF105 secondary.

STEERING

Gemmer 500 with Vickers power assist.

SUSPENSION

Front 4" x 54" (101 x 1371 mm) steel leaf springs.

Rear Hendrickson RT 380 38,000 lb. (17,250 kg) tandem suspension with 54" (1371 mm) walking beams.

TRANSMISSION

Fuller RTO 9513 13 speed overdrive twin countershaft Roadranger. Ratios 12.50, 8.35, 6.12, 4.56, 3.38, 2.47, 2.14, 1.81, 1.57, 1.35, 1.17, 1.00, 0.87. Reverse 13.07, 3.87.

TYRES

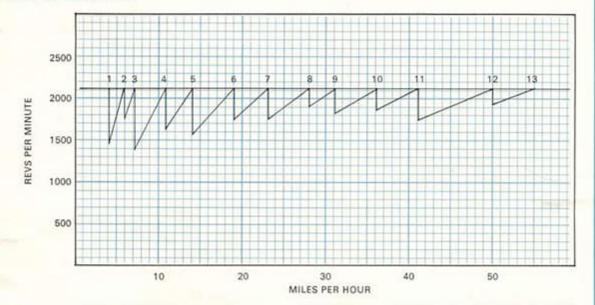
1000 - 20 12 ply Premium tread.

WHEELS

Budd disc type with 111" (286 mm) bolt circle, 20" \times 72" (508 \times 190 mm).

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PERFORMANCE

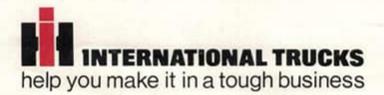


G.C.W. 96,000 lb. (43,600 kg)

GRADEABILITY AT MAX. HORSEPOWER

| Gear | Grade | Gear | Grade | Gear | Grade |
|------|-------|------|-------|--------|-------|
| 1 | 29.5% | 6 | 5.8% | 11. | 2.8% |
| 2 | 19.5% | 7 | 4.9% | 12 | 2.4% |
| 3 | 14.3% | 8 | 4,3% | 13 | 2.0% |
| 4 | 10.7% | 9 | 3.7% | .5677. | |
| 5 | 7.9% | 10 | 3.2% | | |

In order that product improvements may be introduced at any time, specifications are subject to change without notice. Illustrations may include optional equipment.



INTERNATIONAL HARVESTER COMPANY OF N.Z. LTD