

# S-2670 WITH NTG 230

GVM (tonne)	STD 14.0	04 15.62		
FRONT AXLE Suspension Tyres	FA-339 Std. 10.00 x 20.14	5.40 5.40 5.48	FA-339 Std. 10.00R20.16	5.40 5.40 5.48
Rating		5.40		5.40
REAR AXLE Suspension Tyres	RA-57 Std. 10.00 x 20.12	10.40 10.66 8.64	RA-57 Std. 10.00R20.16	10.40 10.66 10.22
Rating		8.64		10.22

GCM (tonne)

Standard ......32.0

### STANDARD EQUIPMENT

# AXLE, FRONT

FA-339, 5.4t capacity Forged steel I-beam

#### AXLE, REAR

RA-57, 10.4t capacity, single reduction Ratio: 4.11:1

# **BRAKES, PARKING**

Spring actuated, piggy-back on rear axle Total lining area: 2800 cm2 (434 in2)

# BRAKES, SERVICE

Dual air system with 0.368 m3/min (13 CFM) compressor, with low air pressure warning light and buzzer.

Size: 419 x 127 mm (161/2 x 5") S-cam front 419 x 178 mm (161/2 x 7") S-cam rear Total lining area: 4813 cm2 (746 in2)

Two air reservoirs — total volume 62.9 litres (3840 in<sup>3</sup>)

# CAB

2.28 m width all-steel construction with tilting fibreglass hood and fenders.

Door locks on both doors.

National Cush-N-Aire drivers seat.

Single passengers seat.

Seat belts for driver and passenger.

Westcoast type mirrors.

Laminated Windscreen.

Electric 2-speed windscreen wipers.

Windscreen washers.

Sunvisors for driver and passenger.

Cigar lighter.

Ash trav.

Coat hook

Interior light with courtesy switch on drivers

door.

Arm rests on doors.

Heater/demister with 3-speed fan.

Lockable tool compartment under passengers

Manifest pockets on rear panel and drivers door.

#### CAB (continued)

Carpets.

CB Radio 12V supply socket.

Instruments comprising speedometer, odometer, tachometer, voltmeter, fuel gauge, oil pressure gauge, water temperature gauge and dual air pressure gauges.

Brake fail warning light.

#### CLUTCH

356 mm (14") twin plate, self adjusting, mechanical control.

Total lining area: 2730 cm2 (423 in2)

# DRIVELINE

1710 Series with glidecote splines.

# **ELECTRICAL SYSTEM**

12 volt with 85 amp alternator.

Three 80 amp.hr. capacity batteries, negative to earth.

Circular 60/55 watt quartz halogen headlights with front parking lights.

Double face front directional signals with side reflectors.

Combination stop, tail, directional and reversing lights.

Flush mounted cab clearance and identification lights.

Clearance lights on mirrors. Front and rear flashing hazard signals. Fuse panel to protect circuits.

Dual air horns.

#### **ENGINE**

Cummins NTC 230 HT

Gross power: 171 kW at 2100 RPM. Gross torque: 1091 Nm at 1300 RPM. 14.0 litre (855 cu in) displacement, 15.8:1

compression ratio. Modulated fan clutch.

Full flow oil filter.

Remote mounted by-pass oil filter.

"Spin on" corrosion resistor.

406 mm (16") Cyclopac dry element air cleaner

with restriction indicator. Vertical muffler and tailpipe.

# ENGINE (continued)

Bolted, crossflow radiator W/-de-aeration system, remote mounted surge tank and sight glass. Frontal area: 7742 cm2 (1200 in2).

Electrophoretic deposited undercoat with acrylic enamel finishing coat.

Interior colour scheme: Sierra tan with chestnut trim.

Hood, cab and fenders: choice of any standard IH colour.

Chassis, fuel tanks and wheels: Red. Bumper: Silver metallic.

#### FRAME

Flange head bolted construction. Heat treated steel channel 760 MPa yield strength, 257 x 89 x 8 mm (10% x 31/2 x % in). Section modulus: 243 cm3 (14.8 in3). 30° swept back, formed steel, front bumper. Wheelbase: 4.06 m (160").

#### **FUEL SYSTEM**

Dual fuel tanks

- 420 litre (92 gal) right side.

310 litre (68 gal) left side.

Mechanical fuel pump. Single fuel filter.

#### STEERING

S-331 (Sheppard M382) power-assisted steering gear with belt driven pump. 508 mm (20 in) diameter steering wheel.

Three-jointed steering column.

# SUSPENSION

Semi-elliptical leaf springs.

Front: 1.37 m x 100 mm leaf springs with telescopic shock absorbers, 5.4t capacity at ground.

Rear: Variable rate springs, 10.66t capacity at ground.

#### TRANSMISSION:

T471 (RTF9509A) twin-countershaft Roadranger,

#### TRANSMISSION (continued)

9-speed direct, constant mesh. Ratios: 11.83, 7.90, 5.79, 4.32, 3.20, 2.47, 1.81, 1.35, 1.00;

Reverse 12.37, 3.87: 1.

#### WHEELS AND TYRES

Single front and dual rear. Cast spoke wheels with 7.50 rims. 10.00 x 20, 14 ply tyres — front. 10.00 x 20, 12 ply tyres — rear. Spare rim.

# **OPTIONAL EQUIPMENT**

#### **BRAKES, TRAILER**

Semi trailer connections with trailer protection

### BRAKES, TRAILER (continued)

valve and hand control valve. 7-pin lighting socket.

#### CAB

Custom trim package comprising:

- padded interior trim.
- padded door trim with vinyl dispatch pouches.
- electric clock.
- hour meter.
- heated mirror.

Air conditioning.

Transmission oil temperature gauge. Engine oil temperature gauge.

# CAB (continued)

Radio.

7-day tachograph.

# **ELECTRICAL SYSTEM**

Fifth wheel mounting light.

#### ENGINE

Jacobs engine brake.
Bright finish muffler guard and stack.
Electric low coolant indicator and buzzer\*
\*Not available on first production.

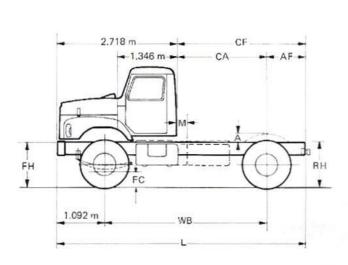
#### FINISH

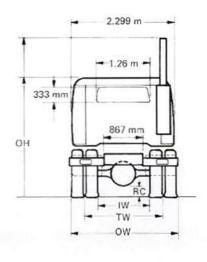
Two-colour applique on cab exterior.

# WHEELS AND TYRES

10.00 R20 - 16 ply radial tyres.

# S-2670 with NTC230





# Dimensions, with 10.00 x 20 tyres m

(FH) Frame height— front axle —		(RC) Ground clearance — rear axle: 228.2 mm		(IW) Inside width —	12722.00
loaded:	932 mm	(OW) Overall width —		rear wheels:	1.23 m
empty: (RH) Frame height —	958 mm	front hood: rear axle:	2.42 m 2.43 m	(A) Max. tyre height —	
rear axle — loaded:	932 mm	(OH) Overall height — to top of cab:	2.69 m	with 10.00 x 20 tyres:	188 mm
empty:	1.03 m	to top of exhaust:	3.50 m	(M) (Minimum clearance necessary	
(FC) Ground clearance — front axle:	296 mm	(TW) Tread width — front axle: rear axle:	2.04 m 1.83 m	between back of cab and body) swing clearance: rigid body clearance:	345 mm 343 mm

# Chassis Dimensions

_	WB	CA	AF	CF	L	W/- Bumper Clearance	Front	Rear	Total
	4.06 m	2.44 m	889 mm	3.33 m	6.05 m	18.8 m			7

**Turning Circle** 

#### IMPORTANT

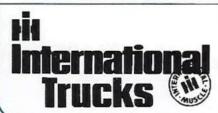
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PRICE QUOTED:



Chassis Mass t (lb.)

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