



TRUCK 14000 S 6X2



ENGINE	
Brand/Model	MWM MAXXFORCE 4.8 / CUMMINS ISB 4.5L
Level of Emissions	PROCONVE P7 - EURO V
No. of Cylinders/Displacement	4 - 4748 cm ³ / 4 - 4460cm ³
Maximum Power	190cv (140 kw) 2200rpm / 207cv (152 kw) 2300rpm
Maximum Torque	720 Nm a 1200/1600 rpm / 760 Nm de 1400/1800 rpm
Electronic Injection System	COMMON RAIL
Fuel	Diesel
ELECTRICAL SYSTEM	
Tension	24 V
Battery	12 V/100 Ah
Alternator	28 V/80 A
TRANSMISSION	
Clutch External Diameter	365 mm
Gearbox	EATON FS 5406 A
No. of Gears	6 forward/1 back
Reductions	1 ^a 9,01:1 / 2 ^a 5,27:1 / 3 ^a 3,22:1 / 4 ^a 2,04: 1 / 5 ^a 1,36:1 / 6 ^a 1,00:1/ ré 8,63:1
AXLE	
Front axle	SIFCO 6.0
Standard ratio (NS)	4,56 / 6,36 :1
Optional reduction ratio (OPC)	4,4,88 / 6,80 :1
THEORETICAL PERFORMANCE (BASED ON NS AND OPC RELATIONS)	
Maximum Speed	106 km/h / 105 Km/h (NS) 99 Km/h / 98 Km/h (OPC)
Gradeability (GVW)	60,9% / 67,2% (NS) 67,1% / 74,4% (OPC)
Startability (GVW)	39,2% / 37,1% (NS) 42,4% / 40,1 (OPC)
TIRES	
Dimensions	275/80R22,5" (NS) 1000x20 (OPC) 275/80R22,5" (OPC)
WHEELS	
Dimensions	7,50" x 22,5"
CHASSI	
Type	LNE 38 - "C"

BRAKES	
Parking Brakes	Spring brake 30"
STEERING	
Model	ZF SERVOCOM 8095
Type	Hydraulic
SUPPLY CAPACITY	
Fuel Tank (Diesel S50)	210 L(opc. 300)
Urea Tank (Arla 32)	35 L
Crankcase	9,3 L
Gearbox	9,2 L
Differential	18,5 L
DIMENSIONS	
Wheelbase	6.024mm / 4.784mm
Overall length of chassis for applications	7.450mm / 5.000 mm
Overall length	9.830mm / 7.238 mm
Width (Mirrors)	3.000 mm
Width (Outer tires) - Front Axle	2.494 mm
Width (Outer tires) - Rear axle	2.408mm
Front overhang	1.430 mm
Rear overhang	2.286mm / 1.024 mm
Turning Circle	16,5 m / 14,6 m
WEIGHTS AND CAPACITIES	
Curb weight	6.670/6.380kg
GVW - Gross Vehicle Weight	22.000 kg
Payload	15.330/15.620 kg
MTC - Maximum Traction Capacity	27.200 kg
GCWR - Gross Combined Weight Rating	27.200 kg
Maximum Load of Front Axle	5.000 Kg
Maximum Load of Rear Axle	17.000 Kg
FEATURES AND OPTIONAL	
Engine Brake	NS
Automatic Brake Adjuster	NS
Rear Stabilizer Bar	NS
Clutch servo pneumatic cylinder	NS
Headrest	NS
24V/12V Converter	NS
Air deflectors (front columns)	NS
Fog Light	NS
On-Board Computer in the cluster	NS
Cruise Control	NS
Forced ventilation and defroster	NS
Digital tacograph	NS
Calibration and Cleaning Kit	OPC

FEATURES AND OPTIONAL	
Kit - Sleeper berth	OPC
Kit Hydraulic Tilt Cab	NS
Heating System	OPC
Rear Axle with Simple Reduction	OPC
Air Conditioner	OPC
Electric Window	OPC
Electric Rearview	OPC
Blind spot mirror (front and right)	OPC
Wide angle (two sides)	OPC
Fuel Tank - 300 lt	OPC
Solid Colors (Yellow, Green, Blue)	OPC
Metallic Colors (Silver, Gray, Brown)	OPC
Urea tank cap with key	NS
DRL - Daytime Running Light	OPC
Storage box (dashboard)	OPC
Net storage (rear panel)	OPC
Catch-hands ceiling	OPC
Catch-hands doors	OPC
Port-soap	OPC

NS (Normal Series) / OPC (Option) / NA (Non-Applicable) Caminhões



DEALER

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