

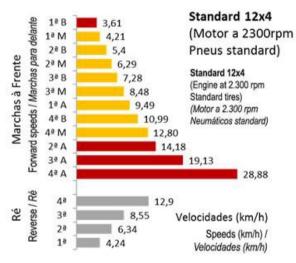


ENGINE —	
Make	MWM
Model	Maxx Force 6.0A
No. of Cylinders	06 Vertical in line
Displacement	6.000 cm ³
Aspiration	Turbocompressor and Aftercooler
Cooling System	Water, by forced circulation
Injection System	Direct Bosch in line
Maximum Power	220 cv (158,1 kW) @ 2.300 rpm
Maximum Torque	74,4 kgf.m (730 N.m) @ 1.500 rpm
POWER TAKEOFF -	
Туре	Independent
Coupling (Number of splines)	6 and 21
Diameter	35 mm (1-3/8")
Nominal Speed	540 @ 2033 engine rpm and 1000 @ 2077 engine rpm
Drive	Electro-hydraulic
CLUTCH	
Туре	Single dry disc
Drive	Mechanic
Diameter	360 mm
DRIVING TRANSMISSION —	
Туре	Synchronized Manual
No. of Gears	12 Front /4 Reverse
Differential lock	Electro-hydraulic drive
Front axle	Limited slip center differential (4WD)
HYDRAULIC SYSTEM -	
Pressure	180 kgf/cm ²
Flow	192 L/min. @ 2000 engine rpm
Remote control	Continuous Flow Valves (4) Remote Control (6)
BRAKES -	
Туре	Wet disc oil bath
Actuation	Hydraulic
Parking Brake	Mechanical actuation

STEERING WHEEL Type Hydrostatic / Telescopic WHEELSETS Standard Front Tires 18.4 – 26R1 18.4 – 26R1
WHEELSETS Standard Front Tires 18.4 – 26R1
Standard Front Tires 18.4 – 26R1
Standard Front Files
OOFL OOD!
Standard Rear Tires 30.5L – 32R1
Optional Weelsets 20.8 x 38 R1 (Double Wheel)
ELECTRIC SYSTEM
Battery 12 V – 135 Ah
Alternator 14 V – 90 A
Starter 12 V – 3 kW
CAPACITIES
Fuel Tank 460 L
Crankcase 13,5 L
Transmission 210 L
Hydraulic system Transmission reservoir
Cooling System 25 L
DIMENSIONS
Length 5,400 mm
Width 2.700 mm (front)
2.820 mm (rear)
Height 3.144 mm (Ceiling) 3.170 mm (Exhaust)
Turning Radius w/o Brakes Brake Open: 8.200 mm (right) / 8.310 mm (left)
Brake closed:
6.950 mm (right) / 7.000 mm (left)
Wheelbase 2.900 mm
Clearance 370 mm
Front Tread (min / max) 2.175 mm
Rear Tread (min / max) 2.020 mm
WEIGHTS -
Shipping weight 8.430 kg
Operating weight (curb weight) 11.000 kg
INSTRUMENTS —
Hour meter, water temperature gauge, tachometer, fuel
gauge, warning lights (engine oil pressure, transmission oi
pressure, all filter obstruction, engine water overheating,
PTO engaged, high light on, battery charge, parking brakes).
OPTIONAL ITEMS
Red color

Obs.: Factory preparation for Precision Agriculture.





DEALER