

Manirail

Solutions for rail infrastructure



Lifting capacity	4200 kg
Lifting height	1780 mm
Tyres	18-22.5 16P
Brakes	On 4 wheels

THE ROAD TO BREAK THROUGH INNOVATION

Perkins STAGE III A engine

Capacity	4 cyl.—4,4 litre
Power at 2200 rpm	101 HP / 74,5 kW
Max. torque at 1400 rpm	392 Nm
Injection	Direct
Cooling	Water

Transmission	Hydrostatic
Reversing shift	Electromagnetic
Number of gears	2 / 2
Travel speed	32 km/h (This speed may be limited by local regulations)
2 wheel drive	(4 wheel drive optional)

4 stabilizers	Simultaneous or individually controlled
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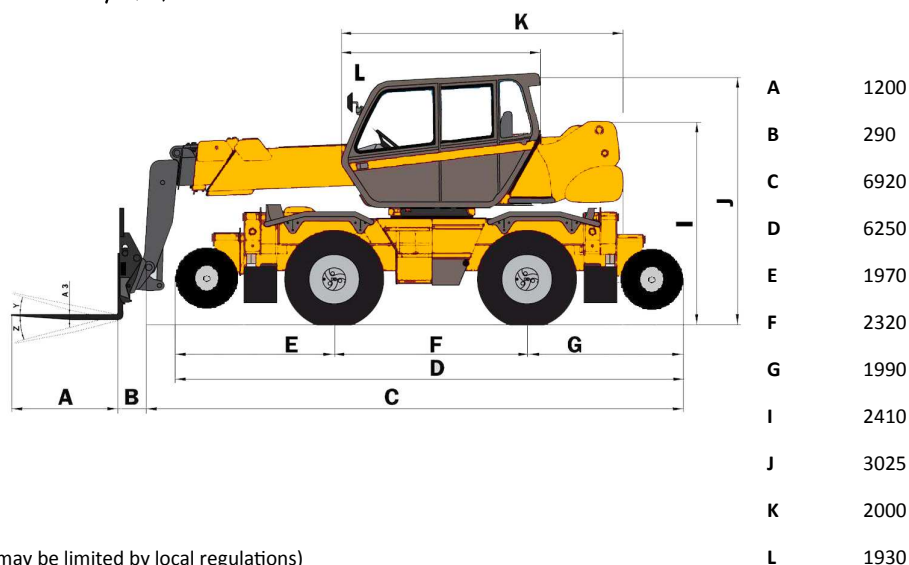
Hydraulics	2 pump gear type
	270 bars / 115l/min

Control	2 electro proportional control joysticks for all hydraulic movements
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Capacities

Cooling system	15 litre
Engine oil	8.1 litre
Hydraulic oil	140 litre
Fuel tank	130 litre

Unladen weight	20300 kg
Width overall	2425 mm



Standard:

- Generator 220V / 380V 7,5 kVA
- Camera front / rear
- Aerial jib (driving from platform)
- Material platform
- Extra 12V plugs in (cabine)
- Stretch cabine (2 persons)
- Particulate filter



This publication in no way constitutes an offer and the company reserves the right to alter specification without prior notice.

www.manirail.nl

