



Specifications RP AP TH 21

Lifting capacity	5,000 kg (on outriggers)	Height	3.02 mtr.
Lifting height	tot 23 meter	Length (including rail track undercarriage)	7.25 meter
Tyres/rail wheels	18-22.5 16 / 560 mm	Pulling force	850 daN
Forks	1,200 x 150 x 50	Load limiter	Standard LMB with over 33 programs
Brakes	Negative brakes rear and front axle		
Motor	Perkins 1104C. 44T 4 cyl. 4400 cM3 101 PK / 74.5 Kw by 2300 rotations/min water cooled direct fuel injection		
Drive	Hydrostatic drive Directly on rail wheels, not by tyres.		
Speed	ca. 25 Km/h		
Rear axle	Rear track axle stabilisation, automatically working by turning 7° left and right		
Outriggers	4 as with standard machine		
Rotation	350°		
Hydraulics	3 gear pumps 300 bar - 260 lit./min.		
Working device	2 Electro proportional joysticks 1 Electro proportional joystick in working platform for driving		
Capacity	Cooling system 15 lit. Motor oil 8.1 lit. Hydraulic oil 140 lit. Diesel oil 130 lit.		
Own weight	19,650 kg (with forks)		
Width	2.43 mtr.		

