

Manufacturer	Oy Meclift Ltd	
Type	ML3012R	
<b>LIFTING PROPERTIES</b>		
Lifting capacity	kg	30,000
Load center	mm	1,200
Lifting height	mm	6,500
Reach	mm	2,250
Lifting speed	m/s	0.2
<b>DIMENSIONS</b>		
Length (without attachments)	mm	6,150
Width	mm	2,850
Height (min)	mm	3,800
Wheelbase	mm	4,000
Ground clearance	mm	360
Weight (without attachments)	kg	41,000
Turning radius	mm	5,600
<b>TECHNICAL SPECIFICATIONS</b>		
Power source	Diesel engine	
Manufacturer	Volvo	
Model	TAD 750 VE	
Power rating ISO 2534	kW@rpm	200@2300
Peak torque	Nm@rpm	1050@1500
Transmission	3 speed automatic	
Manufacturer	ZF	
Model	Powershift ZF WG211	
Driving speed	km/h	28
Drive axle		
Manufacturer	Kessler	
Model	D91	
Service brake	Hydraulic wet disc	
Parking brake	Spring powered disc	
Tyres		
Manufacturer	Nokian Heavy Tyres	
Model	HTS E-4 TL	
Front	4x16.00-25	
Rear	2x16.00-25	
Specialities	Vertically movable cabin Air conditioning	

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