

# MLT 629

AGRICULTURAL HANDLING solutions



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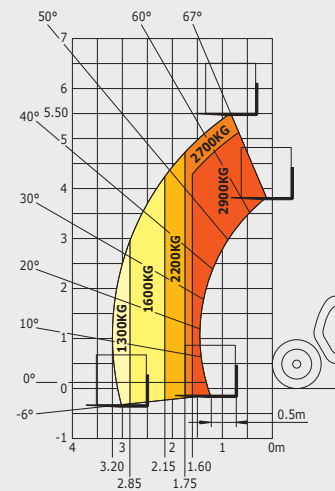
# MLT 629

MLT 629 20"/20" C      MLT 629 24"

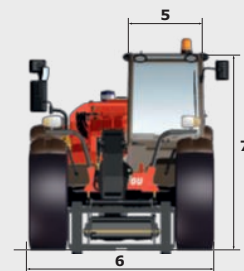
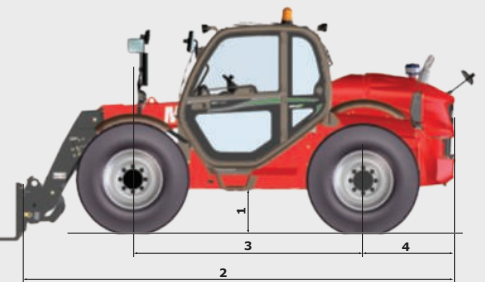
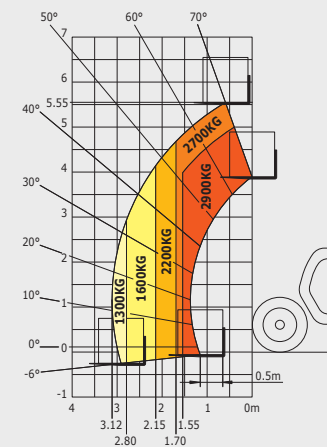
		MLT 629 20"/20" C	MLT 629 24"
<b>Lifting</b>			
Max. capacity		2900 kg	
Max. lifting height		5.5 m	5.55 m
Max. outreach		3.2 m	3.12 m
Reach at max. height		0.9 m	0.75 m
Break-out force with bucket		4160 daN	
<b>Unladen time</b>			
Lifting		7.71 secs	8.14 secs
Lowering		5.66 secs	5.65 secs
Extension		5.67 secs	5.63 secs
Retraction		3.5 secs	3.87 secs
Crowd		3.66 secs	
Dump		3.47 secs	
<b>Tyres</b>		400/70 R 20	460/70 R 24
<b>Braking</b>			
Service brake		hydraulic oil-immersed multi-disc	
Parking brake		mechanical oil-immersed multi-disc	
<b>Engine</b>			
		PERKINS - STAGE 3B	
Type		854E-34TA	
Cubic capacity		3400 cm <sup>3</sup>	
Power		102 HP/75 kW TURBO	
Max. torque		420 Nm - 1400 rpm	
Injection		direct	
Cooling		water + air	
Laden drawbar pull		7100 daN	
<b>Transmission</b>			
Gearbox		torque converter	
Reversing shift		electrohydraulic control	
Number of gears (forward/reverse)		4/4	
Max. travel speed (may vary according to applicable regulations)		28 kph	32 kph
<b>Hydraulics</b>			
Pump		gear type 85 l/min - 260 bar	
<b>Capacities</b>			
Hydraulic oil		98 l	
Fuel		104 l	
<b>Unladen weight (with forks)</b>		6025 kg	6225 kg
<b>Dimensions</b>			
1. Ground clearance		0.40 m	0.49 m
2. Overall length to carriage		4.83 m	
3. Wheelbase		2.52 m	
4. Rear wheel centre to rear face		1.01 m	
5. Overall width of cab		0.86 m	
6. Overall width		2.00 m	2.16 m
7. Overall height		2.21 m / 2.06 m	2.30 m
Standard forks (length x width x thickness)		1200 x 125 x 45 mm	
Turning radius (over tyres)		3.58 m	3.62 m

## Rough Terrain Load Chart standard EN1459 B

### Machine on tyres 20" with forks



### Machine on tyres 24" with forks



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