

MLA 630

AGRICULTURAL HANDLING solution



Technical specification

- Lift Height 5m20
- Load Capacity 3000kg
- Forward Reach 3m25
- 126 hp engine
- 6 Speed Powershift Transmission



MLA630 – THE ARTICULATED TELESCOPIC LOADER WITH THE STRENGTH TO TACKLE THE TOUGHEST JOBS



Strength – Heavy duty rotational pins and bushes strategically located on the boom for greater durability and true loader performance. Robust chassis design provides excellent weight distribution combined with drive train components for productivity and efficiency.

Performance – Impressive lift height statistics of 5m20 at full lift height with a 1m50 forward reach capability at height are complimented by a generous 3000kg load capacity and maximum forward reach of 3m25.

Power – 4 cylinder Turbo Iveco N45 MNT Tier 3 engine driving a 'field proven' Turner 6 speed powershift. The ample torque reserves combined with

the limited slip differentials and heavy duty Carraro axles produce high performance pushing power and tractive effort to make the arduous loading jobs easier.

Easy to Maintain – Excellent access to all lubricant points with hydraulic tilting cab mechanism to further improve access for service maintenance to the chassis and drive shafts.

Comfort – Spacious fully air conditioned ROPS/FOPS cab with single door access. Optimal driving position with ample headroom affording an unrivalled all round visibility with the low boom pivot point providing full frontal visibility to the attachment. Lubricated hydraulic cab mountings isolate vibration and keeps the operator firmly on the air suspended seat. Easy cab access is afforded to the operator thanks to an innovative door stay mechanism fitted to the cab allowing the cab door to be partly opened or pinned back.

Ease of use – For impressive operator productivity the Joystick control is designed for ease of operation, allowing effortless control of the boom and transmission with the Forward/Neutral/Reverse function accessed on the red rocker switch on top of the joystick. Proportional thumb roller located alongside the transmission switch makes it easier for the operator to slide the telescopic boom back and forwards for total flexibility and efficiency. A front auxiliary service is standard for operation of hydraulic attachments. Also, a hydraulic locking device facilitates quick and efficient changing of front end attachments.



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		MLA 630 - 125 PS
	Lifting capacity at 500 mm from forks heels	3000 kg
	Break out force	3994 daN
	Lifting height	5.20 m
	Time: laden/unladen (in s)	
	Lifting	6.90/7.20
	Lowering	4.90/5.10
	Extending	4.60/4.20
	Retracting	2.40/2.40
	Reverse tilt	2.20
	Forward tilt	3.00
	Tyres	460/70 R24
	Forks (mm)	
	Length x width x thickness	1200 x 120 x 45
	Carriage rotation	131°
	Service brake	hydraulic servo-brake, oil bath multidisc, foot pedal on front and rear axles
	Engine FPT STAGE III A	N45 MNT
	Cylinders	Turbo 4 cylinders/4485 cm ³
	Power (ISO/TR 14396)	126 cv/93 kW
	Max. torque at 1250 tr/min (ISO/TR 14396)	525 Nm
	Injection	direct
	Cooling	water
	Transmission	
	Gear box	Powershift
	Number of gears (forward/reverse)	6/3
	Max. travel speed	40 km/h*
	Hydraulics	
	Gear pump	120 l/min - 250 bars
	Capacities	
	Hydraulic oil tank	165 l
	Fuel tank	165 l
	Unladen weight (with forks)	7705 kg
	Overall Width	2.20 m
	Overall Height	2.80 m
	Overall Length	5.86 m
	Turning radius (outer wheels)	4.58 m
	Ground clearance	0.35 m
	Drawbar pull	7495 daN

mm					
A	1100	G	350	R	4375
B	2500	G1	410	S	8400
C	1550	G2	410	T	2450
C1	1410	I	1800	U1	2800
D	5865	J	1200	U2	2920
D1	5710	K	1180	V	4810
D2	4910	L	50	V1	2366
E	6942	N	2020	V2	4581
F	1910	O	125	W	2200
F1	1910	P2	37°	Y	21°
		P3	30°	Z	131°

Maximum height reach : 1.50 m

As per standard EN 1459 annex B

