

Mamut XL



Dimensions

Type	A	B	C	D	E
Mamut XL 24	3500	8500	6000	600	2800
Mamut XL 28	3500	8500	6000	600	2800
Mamut XL 30	3700	8500	6000	600	2800
Mamut XL 36	3900	8700	6000	600	2800

E Indicated width of the sprayer

Weight

Range (m)	Empty kg	Full kg
24 - 36		
Mamut XL 7000	4700 - 5600	12100 - 13000
Mamut XL 8000	4800 - 5700	13200 - 13900

Booms and tank

Work. width (m)	Content (l)
24 - 36	7000 - 8000

Wheels

- 520/85 R46 173 A8

Description

Chassis / Axles

- bottom hinge, ball coupling K80
- air suspended axle BPW 10 t
- wheels 520/85 R46 173 A8

Pumps / Filling

- homokinetic joing drive
- pump AE 280 (up to 30 m) / pump 2x AR185 (over 30 m)
- outer filling and suction 2"

Water / Tank

- fibre glass tank with breakwaters 11000 l
- pneumatic spraying regulation
- internal flushing of the tank
- pressured mixing and overflow mixing
- Comfort Fill 60 l induction hopper
- clean water tanks 300 l + 500 l
- watermark

Computer / Electronics

- SPRAYDOS computer

Boom / Distribution

- 6 - 8 sections
- boom with active tilting
- potentiometer
- full suspension of boom
- stainless distribution in the boom Ø 20 mm with triple nozzle holders 50 cm apart

Others

- hydraulics controlled from the tractor by two hydraulic circuits
- lightning for road use

MAMUT XL with 7000 - 8000 l tank is the largest one-axle sprayer. The connection to hook and the transfer of weight more to the back axle of the tractor allows to keep the maximum load of the sprayer axle up to 10 t. Because of the load to the back axle, the tractor slips less while driving uphill. The large tank lowers the amount of fillings and therefore lowers loss times at optimal time for spraying