Mounted sprayers

OMNIS 600, 800, 1000 & 1200 L 12 - 18 m hydraulic booms



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be strong, be **KUHN**

OMNIS MOUNTED SPRAYER

COMFORT: HYDRAULIC BOOM AND ELECTRIC REGULATION

HITCH AND REDUCED OFFSET

- Automatic hitch optional
- 125 or 165 L/min piston diaphragm pump with rear-mounted position for a long transmission - easy to attach.



SIMPLE OPERATION

Operation is easy and logkal.



Spraying valve (after the pump)

Suction valve (before the pump)



ELECTRIC DPM (OUTPUT PROPORTIONAL TO ENGINE)

DPS box:

- Sequential section opening/closing
- Electric pressure setting
- Selection of hydraulic boom functions



ACCURACY: DPAE (OUTPUT PROPORTIONAL TO FORWARD SPEED)

RPB box:

- Sequential section opening/closing
- Output per hectare setting
- Selection of hydraulic boom functions
- Permanent display of output (L/ha), speed and pressure
- Pressure alarms, tank low alarms, etc.

OMNIS equipment complies with spraying standards for good spraying practice:





100 LITRE RINSING TANK

with 360° single-head central rotary washer as standard.

25 LITRE INCORPORATOR

as standard with rinsing attachment and bottle rinser.

EXTERNAL CLEANING KIT

15 m automatic reel and lance (optional).





12 - 15 M RHX BOOM

- 2 rear cross-folding arms Galvanised steel for good corrosion
- Galvanised steel for good corrosion resistance.
 TRAPEZIA suspension with link rod and automatic mechanical tilt corrector
 Frame lock and hydraulic tilt corrector available as options
 Spring-loaded safety
 Compactness for transport

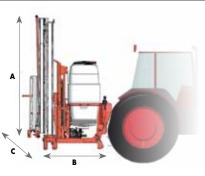
15 - 18 M RVA BOOM

- 3 vertically-folding arms
 Aluminium for optimum corrosion resistance and excellent resale value.
 TRAPEZIA suspension with link rod and automatic mechanical tilt corrector
 Frame lock and hydraulic tilt corrector fitted as standard.
 3D spring-loaded safety
 Compactness



Technical specifications

	Height A (cm)	Length B (cm)	Width C (cm)	Weight (kg)
OMNIS 1000 RHX 15	320	170	255	655
OMNIS 1200 RVA 18	300	182	255	860



	OMNIS 800	OMNIS 1000	OMNIS 1200		
Tank capacity (L)	800	1000	1200		
Actual tank capacity (L)	850	1080	1260		
100 litre rinsing tank	*	*	•		
Chassis type		One-piece fabricated steel			
Boom type	Galvanised	Galvanised steel or Aluminium with hydraulic folding system			
Boom width (m)		12 to 18 m			
Pump type	Piston diaphr	Piston diaphragm - PM125 (125 L/min) or PM165 (165 L/min)			
Regulation		DPME (DPS box) or DPAE (RPB box)			
25 L product incorporator	*	*	•		
360° rotary washer for tank	*	*	•		
40 L storage compartment	\diamond		\diamond		
Other optional equipment		Automatic hitch, 5 m suction hose and strainer, external cleaning kit, speed sensor via GPS antenna			
standard equipment			Equipment may vary from country to cou		

◆ standard equipment <> optional equipment

Equipment may vary from country to country.



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