

Mounted sprayers

ACTIS 300, 400



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*soyez fort, soyez KUHN

be strong, be **KUHN**

COMPACT AND EFFICIENT



From landscaping to agricultural applications, the range of KUHN ACTIS mounted sprayers will meet all your requirements with their simple and professional design offering high-quality spraying



PM 75 PUMP

The PM75 piston diaphragm pump is a more flexible and constant pump providing 68 L/min at 7-bar, offering a higher flow rate and steady pressure

FRAME AND TANK

Close to the tractor, the overhang is limited. Made of cold-formed, particularly robust welded steel, it will allow the user to adapt a wide range of equipment on one machine (boom up to 12 m, rinsing tank, reel, storage compartment, etc.).

The tank is designed with two slopes providing for a deep sump and draining in optimum conditions, for easier management of tank residues.



EQUIPMENT

CONTROL SYSTEM

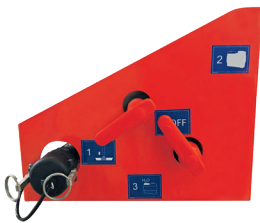
CONSTANT PRESSURE

ACTIS provides constant pressure control as standard. The pressure is adjusted using a bypass. This value can be seen on the glycerine pressure gauge on the distributors' pivoting support



FUNCTIONAL CONTROLS!

The ACTIS 300 and 400 models are equipped with a valve panel which allows you to control the various start-up operations (external suction, spraying and rinsing) for simple and fast use of the device.



FOAM MARKER

Available on the ACTIS models, the foam marker allows you to mark the sprayed area on the ground (tramlining). The overlap is thus limited, allowing better precision of application and a saving of crop protection products.



DPME CONTROL SYSTEM (DPF UNIT)

The DPME (electric output proportional to engine) control system adjusts the flow rate according to the engine speed. A simple control unit in the cab allows the user to manage the boom sections and adjust the pressure.



DPAE CONTROL SYSTEM (RPB UNIT)

The DPAE (electronic output proportional to forward speed) control system adjusts according to ground speed and nozzle type. A control unit will allow the operator to manage boom section cut-outs from the cab, to obtain information such as the covered area, the rate/hectare, etc.

KUHN "+" POINTS

- Compact unit.
- Ease of use.

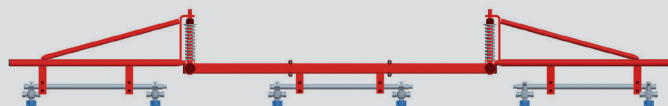


THE BOOMS

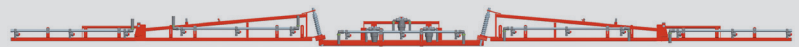
Boom widths available from 2 to 12 metres



RDR 204 - 2m - 4 nozzles - rear folding - safety springs



RDS 306 - 3m - 6 nozzles - 2 or 3 sections / RDS 408 - 4m - 8 nozzles - 2 or 3 sections



RCP 6.5 m/13 nozzles - 7.5 m/15 nozzles - 9 m/18 nozzles
3 sections - rear folding, safety springs, protected nozzles



RPL 12 m/ 24 nozzles - 3 sections - safety springs, protected nozzles, link suspension (option), manual or hydraulic hoist (option)



Technical specifications

	ACTIS 300	ACTIS 400
Frame	Welded steel, category 1 hitch	
Tank	Graduated polyethylene with sump	
Tank capacity (L)	300	400
Hand-wash tank (L)	15 litres	
Pump	PM75	
Output (L/min)	68	
Pressure (bar)	7	
Filtration	Double (filling and suction)	
Distribution	4 outlets	
Regulation	Constant pressure / DPME / DPAE	
Agitation	Hydraulic with return to tank	
Boom	2 to 12 m	
Reel position	On the tank and at the back	
Length (cm)	78	
Width (cm)	116	
Height (cm)	105	122
Unladen weight kg	72	75

Optional equipment on ACTIS

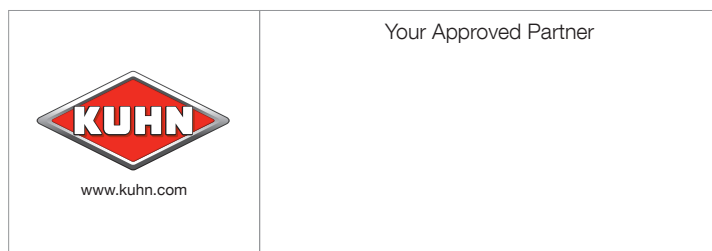


Reels 1. Manual EV 25 and 50 m reels - 2. Manual MP 25 and 50 m reels - 3. Automatic 15 m reel.
Spraying lances 4. Hand-held lance - 5. Trigger lance with herbicide shield - 6. Pistol-grip lance - 7. Spot lance

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* Operations to be completed before delivery