



SUPERCHAMPION 2100 A with hydraulic offset & orientation+ side brush



SUPERCHAMPION 2400 A with hydraulic orientation and offset with cylinder



SUPERCHAMPION 2100 A with hydraulic offset and orientation

### + Rabaud advantages

- 2 sweeping widths, 2.10 or 2.40 m + side brush Ø 700 mm in option.
- Mechanical offset and angling (hydraulic in option) to push away the trash on right or left.
- One or two hydraulic motors : ideal for highflow tractor up to 120 L/min.
- Hydraulic engine integrated in the metal hub of the brush to save room and for more protection.
- Soporte de cepillo regulable en altura.
- Brushes with long fibers Ø int. 178 mm / Ø ext. 600 mm.
- Upgradeable thanks to 9 available options: collecting box, watering system, side brush, hydraulic offset and orientation...
- Hitch with permanent oscillation to follow the road conformity.
- 2 puncture-proof wheels (Ø 400 mm), swiveling at 360°

### Technical characteristics

MODELS	SUPERCHAMPION 2100 A	SUPERCHAMPION 2400 A
<b>Brush length</b>	2085 mm	2385 mm
<b>Diameter (inner / outer)</b>	178 mm / 600 mm	
<b>Hub</b>	Metal	
<b>Brush fibre type</b>	Mixed (polypropylene/ polyester) or Polyester	
<b>Orientation (hydraulic in option)</b>	Mechanical rod angling 30° on the right / 30° on the left and in the axls	
<b>Offset (hydraulic in option)</b>	450 mm on the right / 450 mm on the left	
<b>Collecting box capacity (real/useful volume)</b>	315 L / 200 L	360 L / 230 L
<b>Watering unit capacity (option)</b>	300 L (2 x 150 L)	
<b>Number of nozzles</b>	8 sprays	10 sprays
<b>Dimensions (L x W x H)</b>	2,49 x 2,24 x 1,10 m	2,49 x 2,54 x 1,10 m
<b>Weight (without option)</b>	451 kg	476 kg
<b>Coupling</b>	Rear 3-point linkage N°2 with removable pins	
<b>Drive</b>	Tractor pump with 2 couplers or PTO 540 rpm, 40 L/min.	
<b>Flow 1 hydraulic motor</b>	20 L/min. mini. - 60 L/min. max.	
<b>Flow 2 hydraulic motor</b>	-	61 L/min. mini. - 120 L/min. max.
<b>Pressure</b>	120 bar up to 200 bar maxi	

### Standard equipment

- Mudguard.
- With mixed or polypropylene brush (Polyester/polypropylene).
- 2 solid, puncture-proof Ø 400 mm digging wheels, with grease lubricator.
- Mechanical oscillation.
- Mechanical angling +/- 30°.
- Mechanical offset +/- 450 mm.
- 2 hydraulic hoses with 2 1/2" male valve couplings.
- Brush adjustment by crank handle.



SUPERCHAMPION 2400A with specific painting, watering and light kit



SUPERCHAMPION 2400 A with hydraulic orientation and offset with cylinder

MODELS	£   Reference		£   Reference	
	SUPERCHAMPION 2100 A		SUPERCHAMPION 2400 A	
<b>SUPERCHAMPION with 1 hydraulic motor (for carrier with oil flow &lt; 60 L/min.)</b> • With mixed brush (polypropylene / polyester)	4,945	72051C	6,040	72053C
• With polyester brush	5,210	72050C	6,280	72052C
<b>SUPERCHAMPION with 2 hydraulic motor (for carrier with oil flow &gt; 60 L/min.)</b> • With polyester brush	-		7,580	72096E
<b>OPTIONS (without valve)</b>				
Hydraulic power pack with pump delivering 40 l/min (plan number of hydraulic spool valves accordingly)	1,590	70145A	1,590	70145A
Hydraulic valves with support and hydraulic hoses	1-way valve dual-acting	420	72083C	420
	2-way valve dual-acting	585	72084C	585
	3-way valve dual-acting	670	72085C	670
Electro-hydraulic control with radio-control	2,880	72075F	2,880	72075F
Hydraulic offset	570	72094E	570	72094E
Hydraulic orientation	365	72079C	365	72079C
Side brush Ø 700 mm with hydraulic motor, hoses, 3-way valve	(Sweeper without collecting box)	1,415	72081C	1,415
	(Sweeper with collecting box)	1,425	72082C	1,425
Collecting box (be careful when using it on roads)	1,185	72076C	1,280	72077C
Electromechanical time meter (sweeper with valve obligatory)	455	72715A	455	72715A
12 V worksite signs kit with retroreflective tape, 2 lumifog... (requires power supply)	340	72095C	340	72095C
12 V lighting kit with license plate holder with lighting, 2 taillights... (requires power supply)	570	72072C	570	72072C
Specific painting	165	72009C	165	72009C
EPOXY painting	385	72033G	385	72033G
<b>WATERING*</b>				
Pressure watering 12 V with 2 water tanks of 150 L each (power supply needed)	1,870	72090C	1,870	72091C
Pressure watering on side brush with 2 sprays	150	72097C	150	72097C
<b>SPARE BRUSHES</b>				
Side brush Ø 700 mm In polyester	155	055A10	155	055A10
Mixed brush ring (polypropylene/polyester) Ø 600 mm, value for 1 m	300	24F006	300	24F006
Polyester brush ring Ø 600 mm, value for 1 m	420	24F004	420	24F004

\* 8 sprayers for SUPERCHAMPION 2100A - 10 sprayers for SUPERCHAMPION 2400A

### ✓ OPTIONS



Side brush Ø 700 with rotation reverser



Hydraulic orientation and offset by cylinder



12 Volts lighting kit



Watering by pressure, electrical pump 12V, 2 tanks of 150L, with spray line\*



Collecting box, mechanical emptying



Hydraulic unit with dual-acting valve