

# ECO tractor mounted sprayers with ECO or BS booms

## Standard equipment:

- › Frame in structural steel and cold folded sheet metal.
- › Polyester coat painting qualicoat.
- › Tank in polyethylene.
- › Hand-washing tank + circuit washing tank.
- › Controls accessible from driving position (according to regulations)
- › Filter on pressure regulator.
- › Hydraulic agitation.
- › Filter in tank opening.
- › Foldable step.
- › Booms with independent right and left holding/unfolding.
- › 1 PTO Shaft.
- › 1 self-loading pipe.
- › Boom with simple nozzles.



ECO booms



BS booms

## BLOCK 1 Basic sprayer (without pump and pressure regulator)

CODE	MODEL/CAPACITY
1051080018	ECO 600 L
1051080019	ECO 800 L
1051080015	ECO 1000 L
1051080016	ECO 1200 L
1051080017	ECO 1500 L

## BLOCK 2 Pumps

CODE	MODEL	Num. Membr.	Num. Pistons	L/m	Bar
2059000002	UDOR DELTA 100	4	-	97	40
2059000004	UDOR DELTA 160	4	-	169	40
2059000016	UDOR OMEGA 135	3	-	137	50
2059000006	UDOR GAMMA 105	-	3	109	60
2059000007	UDOR GAMMA 125	-	3	132	60
2059000008	UDOR GAMMA 155	-	3	155	60
2059000018	UDOR ZETA 100	3	-	98	20
2059000019	UDOR ZETA 140	3	-	135	20
2059000020	UDOR ZETA 170	4	-	170	20
2059000021	UDOR ZETA 230	6	-	228	20

## BLOCK 3 Spray control devices

CODE	MODEL
2059000077	PRESS. CONTROL MANUAL HIGH PRESSURE 5 WAYS BRASS
2059000069	ELECTRIC CONTROL HIGH PRESSURE 5 WAYS
2059000068	PRESS. CONTROL MANUAL LOW PRESSURE 5 WAYS W/OVOLUMETRICS
2059000079	PRESS. CONTROL MANUAL VOLUMETRIC 5 WAYS
2059000073	ELECTRIC CONTROL 5 WAYS GEOLINE (WITH VOLUMETRIC)
2059000072	ELECTRIC CONTROL 5 WAYS DIGITAL GEOLINE
2059000104	COMPUTER GEOSYSTEM 260 CS 5 WAYS 180LT C/GPS
2059000099	COMPUTER GEOSYSTEM 250 CS (5V+7H) 180LT
2059000082	REDUCTION GEOSYSTEM 260 W/OGPS

SPRAYERS WITH BOOMS - TRACTOR MOUNTED



Control of 3 or 5 manual valves with volumetric (calibrated returns) + self-cleaning filter + valve reg. volumetric + general control valve + isometric manometer.



Control of 3 or 5 electric valves with calibrated returns + in-line filter + proportional electric valve + general control valve + isometric manometer + wiring.

Electric valve control box with isometric manometer.

**BLOCK 4** Hydraulic booms

CODE	MODEL	WIDTH (m)	MATERIAL
2051070025	ECO-12 m (GALV.)	12	GALV.
2051070026	ECO-14 m (GALV.)	14	GALV.
2051070017	BS-12 m	12	AC.
2051070018	BS-14 m	14	AC.
2051070019	BS-15 m	15	AC.
2051070020	BS-16 m	16	AC.

Note: For options of galvanized BS booms consult price.

GALV.: Galvanized | AC.: Steel

**Options**

**BLOCK 5** Hydraulic elevations

CODE	MODEL
2059000033	HYDRAULIC ELEVATION WITHOUT SUSPENSION
2059000032	HYDRAULIC ELEVATION WITH NITROGEN SUSPENSION
2059000034	HYDRAULIC ELEVATION + FLEMATIC SUSPENSION
2059000121	PNEUMATIC SUSPENSION S-2 WITHOUT ELEVATION
2059000036	HYDRAULIC ELEVATION + PNEUMATIC SUSPENSION S-2

**BLOCK 6** Booms options

CODE	MODEL
2051070171	TRI-JETS BOOM 12 m.
2051070172	TRI-JETS BOOM 14 m.
2051070173	TRI-JETS BOOM 15 m.
2051070174	TRI-JETS BOOM 16 m.
2051070152	INCREMENT BY NOZZLE A 37,5 cm (METRO BOOM). (PRICE PER METER)
2051070153	LAST SECTION NOZZLE-HOLDERS 1+1 (WITH MANUAL TRAP)

**BLOCK 7** Hydraulic options

CODE	MODEL
2059000030	SOLENOID VALVE 6 WAYS WITH SELECTOR
2059000031	SOLENOID VALVE 8 WAYS WITH SELECTOR
2059000029	SOLENOID VALVE 10 WAYS WITH SELECTOR
2051070061	HYDRAULIC CORRECTOR OF INCLINATION (ONLY BS-12 AND BS-14)
2051070188	HYDRAULIC CORRECTOR OF INCLINATION (ONLY BS-15 AND BS-16)
2051070059	HYDRAULIC LOCK WITH ANTI-RETURN VALVE (ONLY BS BOOMS)

**BLOCK 8** Other options

CODE	MODEL
2059000028	CHEMICAL INDUCTION TANK
2059000066	MAGNET ROAD LIGHT KIT
2051070161	FOAM MARKER
2059020004	5 PLASTIC INLINE PRESSURE FILTERS
2059020005	7 PLASTIC INLINE PRESSURE FILTERS
2059020001	3 BRASS INLINE PRESSURE FILTERS
2059020003	5 BRASS INLINE PRESSURE FILTERS
2059000119	ROTATIVE NOZZLE TO CLEAN INNER WALLS OF TANK
2051080003	TRIANGLE BRAKET FOR QUICK LINKING ECO-CONDOR