

ARES trailed sprayers with BGVA assisted by air booms

Standard equipment:

- › Hydraulic system with independent oil tank:
 - › 1 general pump.
 - › 1 engine to drive the fan.
- › Hydraulic brake + parking brake.
- › Wheels 270/95 R-48 "as standard.
- › Fixed shot lance with adjustable support.
- › PTO shaft.
- › Product mixer tank.
- › Tri-jets booms.
- › Paralelogram elevation.
- › Independent folder (9 movements with variable geometry).
- › Load regulating valve



BLOCK 1 Basic sprayer (without pump and pressure regulator)

CODE	MODEL	CAPACITY (L)
1051090002	AR3200H	3200
1051090003	AR4200H	4200

BLOCK 2 Pumps

CODE	MODEL	Num. Membr.	Num. Pistons	L/m	Bar
2059000022	UDOR ZETA 260	6	-	256	20
2059000023	UDOR ZETA 300	6	-	295	20
2059000024	UDOR ZETA 350	6	-	347	20
2059000025	UDOR ZETA 400	6	-	400	20

BLOCK 3 Spray control devices

CODE	MODEL
2059000091	COMPUTER BRAVO 300S RCU (7V+9H)
2059000096	COMPUTER BRAVO 400S RCU GPS (7V+9H)

BLOCK 4 Hydraulic booms

CODE	MODEL	WIDTH (m)	MATERIAL
2051070039	BGVA-16 m TRI-JETS (GALV)	16	GALV.
2051070041	BGVA-18 m TRI-JETS (GALV)	18	GALV.
2051070043	BGVA-21 m TRI-JETS (GALV)	21	GALV.
2051070045	BGVA-24 m TRI-JETS (GALV)	24	GALV.
2051070046	BGVA-25 m TRI-JETS (GALV)	25	GALV.
2051070044	BGVA-24 m TRI-JETS (ALU.)	24	ALU.

GALV.: Galvanized | ALU.: Aluminium

BLOCK 5 Pneumatic suspensions

CODE	MODEL
2059000122	PNEUMATIC SUSPENSION S-3 PARALELOGRAM (BOOMS BGVA 16-M AND 18-M)
2059000124	PNEUMATIC SUSPENSION S-4 PARALELOGRAM (BOOMS BGVA 21-M AND 24-M)

Options

BLOCK 6 Wheel options

CODE	MODEL	Dimens. Aprox.(mm)	
		Diameter	Anchura
2051090003	INCREMENT WHEELS 420/85 R-38" (16,9 R 38) IN ZS-AR	1680	420

BLOCK 7 Other options

CODE	MODEL
2051090006	DIRECTIONAL LANCE IN "V" 3200L + HOMOCINETIC TRANSMISSION
2051090004	ARTICULATED DIRECTIONAL LAUNCH 2 CIL HYDRAULIC MANUAL 3200 L + HOMOCINETIC TRANSMISSION
2051090005	ARTICULATED DIRECTIONAL LAUNCH 2 CIL HYDRAULIC MANUAL 4200 L + HOMOCINETIC TRANSMISSION
2051070161	FOAM MARKER
2051090008	PNEUMATIC SUSPENSION MANUAL AXIX 3200-4200 L
2051090007	PNEUMATIC SUSPENSION AUTOMATIC AXIS 3200-4200 L



Articulated directional lance with 2 hydraulic cylinders.



Front carried people.



Paralelogram elevation.



Reinforced air suspension S3 and S4 depending boom model.



Hydraulic central.

