



SPRAYERS



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MISTBLOWERS

Specifications	Arbus 400	Arbus 1000	Arbus 1500 Golden	Arbus 2000 3P	Arbus Valencia 190	Arbus Valencia 300	Arbus 4000 300
Dimensions (LxWxH) (m)		3.8x1.34x1.2	4.3x1.58x1.9	4x1.6x1.8	4.4x1.85x3.45	4.4x1.85x3.45	5.5x1.91x2.85
Weight (kg)	293	540	800	850	900	985	1700
Track Width (m)		1.15	1.23-1.55	1.28	1.23-1.55	1.23-1.55	1.6-2.2
Ground Clearance (m)		0.25	0.21/0.37	0.45/0.6	0.45/0.6	0.45/0.6	0.6
Tank Capacity (ℓ)	400	1000	1500	2000	2000	2000	4000
Pump Capacity (ℓ/min)	75	75	100	190	190	300	300
Fan	Diameter (mm)	720	725	850	850	850	850
	rpm	2000	2000	1690	2050	2050	2130
	Air Volume (m³/h)	34200	34920	51480	70200	82440	87480
	Air Speed (Km/h)	158	151	126	112	129	123
Number of Nozzles	22	22	24	26	34	44	58
Power Consumption (Hp)	17	23	26	37	65	80	90

CANON SPRAYER

Specifications	AJ 401	J 600
Dimensions (LxWxH) (m)	1.5x1.5x2	3.2x1.25x2.2
Weight (kg)	230	340
Tank (ℓ)	400	600
Pump Centrifical (ℓ/min)	120	115
Fan	Rotation	3630
	Speed (km/h)	232
Spray Swath (m)	10-15m	15-30
Power Consumption (Hp)	24	26.5

THREE POINT BOOM SPRAYERS

Specifications	Condor M12	Condor 800	Condor 800 AM14
Dimensions (LxWxH) (m)	1.5x1.25x3.3	1.5x1.65x3.3	1.48x2.2x3.27
Weight (kg)	250	310	560
Tank Capacity (ℓ)	600	800	800
Pump Capacity (ℓ/min)	75	75	100
Boom - Length (m)	12	12	14
	Adjustable	Manual	Hydraulic
	Height (m)	0.5-1.8	0.65-1.42
Nozzle - Qty	24 Monojet	24 Monojet	29 Bijet
Spacing (m)	0.5	0.5	0.5
Control	Manual 2 Way	Manual 2 Way	Electric 4 Way

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TRAILED BOOM SPRAYERS

Specifications	Coral AM 14	Columbia AD 18E	Columbia AD 18 EE	Advance AM 24
Dimensions (LxWxH) (m)	4.6x2.4x3.8	4.52x2.82x4.7	4.52x2.82x4.7	6.06x2.58x2.95
Weight (kg)	832	1440	1440	2330
Track Width (m)	1.8-2.4	1.8-2.4	1.8-2.4	1.8-2.25
Ground Clearance (m)	0.6	0.6	0.6	0.63
Tyre Size	11.2-24	11.2-28	11.2-28	12.4-36/16.4-30
Tank Capacity (ℓ)	2000	2000	2000	3000
Clean Water tank		100	100	200
Pump Capacity (ℓ/min)	100	150	150	150
Boom	Length (m)	14	18	24
	Adjustable	Hydraulic	Hydraulic	Hydraulic
	Height (m)	0.5-1.3	0.6-1.55	0.54-1.78
Nozzle - Qty	29 Bijet	37 Bijet	37 Bijet	49 Quadrojet
Spacing (m)	0.5	0.5	0.5	0.5
Control	Manual 4 Way	Electric 4 way	EE 4 way	EE 4 way
Recommended Tractor (Minimum)	50 Hp	75 Hp	75 Hp	100 Hp

SLEEVE SPRAYERS

Specifications	Falcon Vortex	Advance 3000 Vortex
Dimensions (LxWxH) (m)	1.67x2.45x3.29	5.71x3x3.6m
Weight (kg)	730	2140
Track Width (m)		1.8-2.25
Ground Clearance (m)		0.63
Tyre Size		12.4-36
Tank Capacity (ℓ)	600	3000
Clean Water tank	20	200
Pump Capacity (ℓ/min)	100	150
Boom	Length (m)	14
	Adjustable	Hydraulic
	Height (m)	0.5-1.8
Spacing m		0.5
Fan	Diameter (mm)	625
	rpm	2800
	Air Volume (m³/h)	2285
	Air Speed (Km/h)	100
	Number of Nozzles	41
Control	Electric 4 way	Electric 4 way
Recommended Tractor (Minimum)	80	100

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UNIPORT

Specifications	Uniport Star	Uniport Plus
Dimensions (LxWxH) (m)	6.6x3.2x3.7	6.6x3.2x3.7
Weight (kg)	6500	5900
Track Width (m)	2.1-2.7	2.0-2.6
Ground Clearance (m)	1.35	1.35
Tyre Size	12.4x36	12.4x36
Tank Capacity (ℓ)	2500	2000
Pump Capacity (ℓ/min)	190	150
Boom - Length (m)	24	21
Adjustable	Hydraulic	Hydraulic
Height (m)	0.5-1.9	0.73-1.95
Nozzle - Qty	49	43
Spacing (m)	0.5	0.5
Control	EE 4 way	EE 4 way
Engin	138 Hp Perkins turbo charged	130 Hp International turbo charged
Cylinder capacity	4.4 litre	4.1 litre
Cooling	Water	Water
Suspension	Independent Pneumatic	Independent
Front	Pneumatic and shocks	Spring and shock absorber
Rear	Pneumatic and shocks	Spring and shock absorber

