



www.agromaster.com



Precise And Quality Spraying

- > F SERIES
- COBRA SERIES
- ALFA SERIES
- **LEPUS SERIES**
- APACHI SERIES
- TAS SERIES
- CANON SERIES
- **B** SERIES







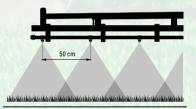
Quality Tank Material



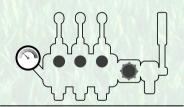
Different Boom Lengths



Long Life Pumps



Efficient Nozzle Spraying



Precise Pressure Adjustment



Agromaster hereby reserves the right to introduce changes in the offer, especially to withdraw products from sale or change specifications without prior notice.

The colours on the pictures may slightly differ from those available in reality.

www.agromaster.com.tr



F SERIES

Manuel Control Boom Semi-Hydraulic Boom Heavy Duty Semi-Hydraulic Boom

F Serie field sprayers connected to the three point linkage of tractor and getting drive from (P.T.O) are used for multipurpose plant protection. With those sprayers all kinds of field crops could be sprayed. By means of T-Jet or conical nozzles on booms, destruction of weeds and diseases which are affecting the health of plants like; wheat, barley, sorghum, corn, canola, raps, cotton, sugar beet, sunflower etc. is prevented. F Series field sprayers are produced manuel control boom, semi-hydraulic boom, heavy duty semi-hydraulic boom.







F 400 F 600 F 800 F 1000

F Series Field Sprayer, Mounted Type Manuel Controlled Boom

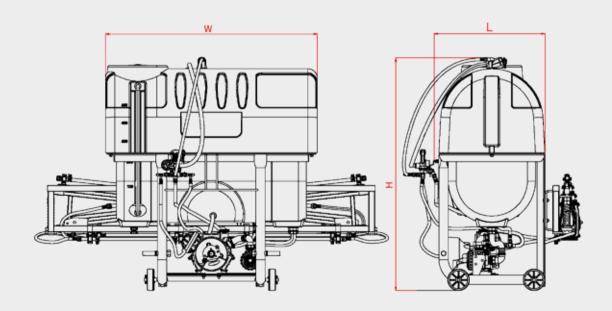
400, 600, 800, 1000 ltr sprayer tanks are produced from polyethylene material.





Manuel Controlled Boom

Technical Specifications*	Unit	F 400	F 600	F 800	F 1000		
	L	400	600	800	1000		
Capacity	gallon	105	158	211	264		
Width without boom (W)	mm	1350	1350	1480	1480		
widin wiinoui boom (w)	ft.in	4'5"	4'5"	4'10"	4'10"		
Langeth without language (L)	mm	770	770	770	770		
Length without boom (L)	ft.in	2'6"	2'6"	2'6"	2'6"		
T-4-111-1-14-111\	mm	1300	1500	1560	1760		
Total Height (H)	ft.in	4'3"	4'11"	5'1"	5'9"		
Pump Type			C71 / me	embrane			
Pump Flowrate	L/min	71					
Pump Pressure	bar	50					
	m	8-10-12					
Boom Length	ft.in	26'3"-32'10"-39'4"					
Regulator Model		OG					
Pressure Safety Valve		standard					
Tank Mixer		standard					
Tank Material			polyet	hylene			
PTO Rotation	rpm	540					
Required Power	hp	40-50	50-60	70-80	90-100		
T + 107 ' 1 1	kg	120	130	150	160		
Total Weight	lbs	264	286	330	352		





F 600 F 800 F 1000

F Series Field Sprayer, Mounted Type Semi-Hydraulic Boom

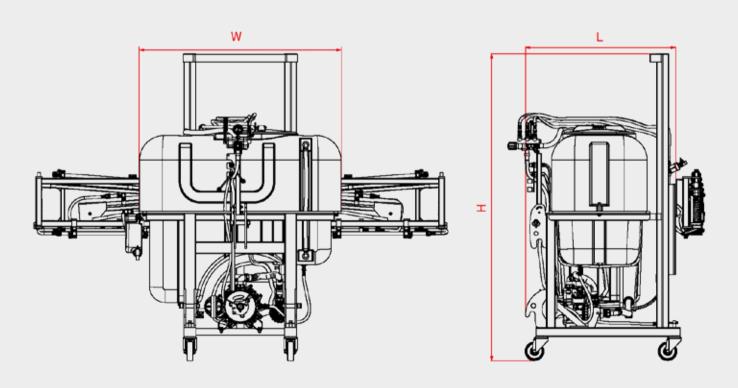
600, 800, 1000 ltr sprayer tanks are produced from polyethylene material.



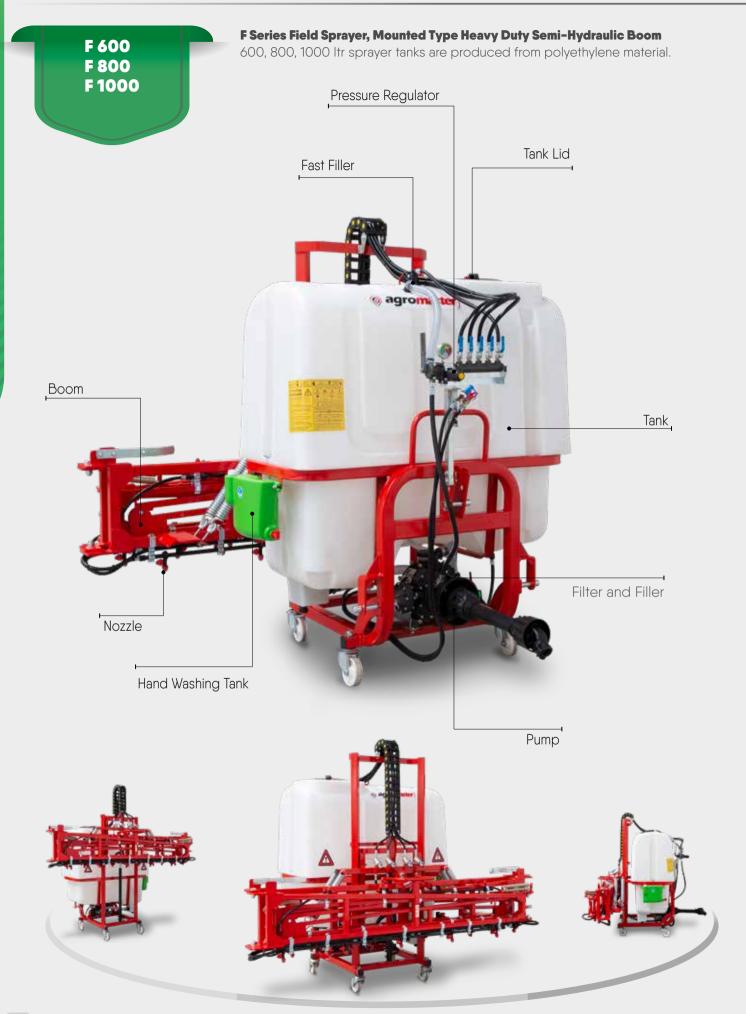


Semi-Hydraulic Controlled Boom

Technical Specifications*	Unit	F 600	F 800	F 1000	
	L	600	800	1000	
Capacity	gallon	158 211 264			
Width without boom (W)	mm	1350 1480 1480			
widin wimour boom (w)	ft.in	4'5"	4'10"	4'10"	
Length without boom (L)	mm	1000	1030	1030	
Lengin williour boom (L)	ft.in	3'3"	3'5"	3'5"	
Total Height (H)	mm	2020	2020	2020	
ioiai neigiii (n)	ft.in	6'8"	6'8"	6'8"	
Pump Type		C 96 / membrane			
Pump Flowrate	L/min	96			
Pump Pressure	bar	50			
D 1 11	m	12			
Boom Length	ft.in		39'4"		
Regulator Model		OSR			
Pressure Safety Valve		standard			
Tank Mixer		standard			
Tank Material		polyethylene			
PTO Rotation	rpm	540			
Required Power	hp	50-60 70-80 90-100			
Total \\/aiaht	kg	220	240	250	
Total Weight	lbs	485	529	551	
1 inch = 25,4 mm - 1 inch = 0,083 feet (foot) - 1 feet (foot) = 12 inch * Manufacturer reserves rights to change them without notice.					

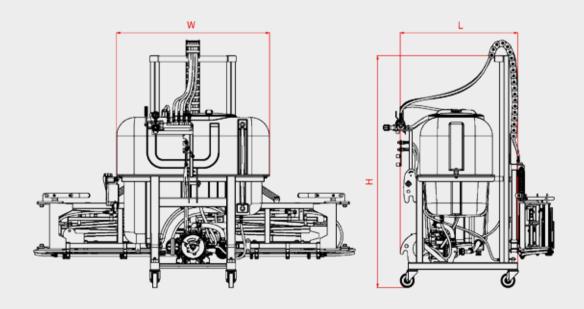






Heavy Duty Semi-Hydraulic Controlled Boom

Technical Specifications*	Unit	F 600	F 800	F 1000		
	L	600	800	1000		
Capacity	gallon	158	211	264		
11	mm	1350	1480	1480		
Width without boom (W)	ft.in	4'5"	4'10"	4'10"		
Length without boom (L)	mm	1030	1030	1030		
Lengin willout boom (L)	ft.in	3'5"	3'5"	3'5"		
Total Haiseht (H)	mm	2170	2170	2170		
Total Height (H)	ft.in	7'1"	7'1"	7'1"		
Pump Type			C 96 / membrane			
Pump Flowrate	L/min	96				
Pump Pressure	bar	50				
Page I anoth	m	14 / 16				
Boom Length	ft.in	45' - 52'				
Regulator Model		OSR				
Pressure Safety Valve		standard				
Tank Mixer		standard				
Tank Material			polyethylene			
PTO Rotation	rpm	540				
Required Power	hp	50-60	70-80	90-100		
T-+-1\\\/-:	kg	260	280	290		
Total Weight	lbs	573	617	639		





STANDARD FEATURES

For F Manuel Controlled



Best quality 3 membrane C71 pump which is produced by our factory is the most efficient product in its segment.



Boom springs provide proper opening and closing thanks to its lock system

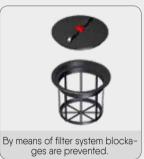
For F Manuel Controlled / F Semi-Hydraulic / Heavy Duty Semi-Hydraulic



Long-lasting and cleanable nozzle provides homogeneous disinfection



Hand Washing Tank





Fast Filler



Cleanable Filter

For F Semi-Hydraulic / Heavy Duty Semi-Hydraulic



By the help of pressure regulator right or left spraying and the pressure adjustment can be made.



Best quality 4 membrane C96 pump which is produced by our factory is the most efficient product in its segment.

For F Heavy Duty Semi-Hydraulic





Balance springs stabilize the machine by minimizing the vibration on the rugged fields.

OPTIONS

For F Manuel Controlled / F Semi-Hydraulic / Heavy Duty Semi-Hydraulic















For F Manuel Controlled





PERFECT SPRAYING To Last Detail

Cobra Series are optimum for plant protection process such as herbicide, pesticide, fungicide etc. Also, for the sprayers, hoses and spray guns are attachable.







COBRA SERIES

A Series Manuel Control B Series Semi Hydraulic C Series Heavy-Duty Semi Hydraulic

400, 600, 800 and 1000 Itr sprayer tanks are produced from polyethylene. With those sprayers all kinds of field crops could be sprayed. By means of T-Jet or conical nozzles on booms, destruction of weeds and diseases which are affecting the health of plants like; wheat, barley, sorghum, corn, canola, raps, cotton, sugar beet, sunflower etc. is prevented.





COBRA A 400 COBRA A 600 COBRA A 800 COBRA A 1000

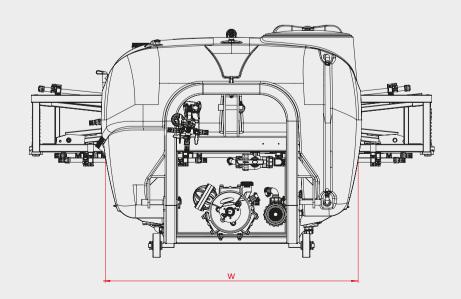
COBRA A Series Field Sprayer, Mounted Type Manuel Controlled Boom

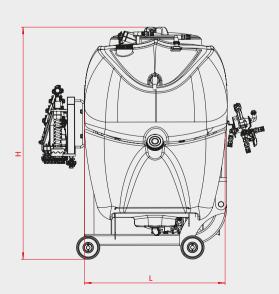
400, 600, 800, 1000 ltr sprayer tanks are produced from polyethylene material.





Technical Specifications*	Unit	COBRA A 400	COBRA A 600	COBRA A 800	COBRA A 1000		
	L	400	600	800	1000		
Capacity	gallon	105	158	211	264		
Width without boom (W)	mm	1400	1450	1750	1750		
widin wiinoui boom (w)	ft.in	4'7"	4'9"	5'8"	5'8"		
Length without boom (L)	mm	820	820	820	820		
Lengin wilnout boom (L)	ft.in	2'8"	2'8"	2'8"	2'8"		
Total Haight (H)	mm	1200	1400	1400	1650		
Total Height (H)	ft.in	3'11"	4'7"	4'7"	5'5"		
Ритр Туре			C71 / me	embrane			
Pump Flowrate	L/min		7	71			
Pump Pressure	bar		5	0			
Boom Length	m / м	8-10-12					
Boom Lengin	ft.in	26'3"-32'10"-39'4"					
Regulator Model		OSR					
Pressure Safety Valve		standard					
Tank Mixer		standard					
Tank Material		polyethylene					
	L	5					
Hand Washing Tank	gallon	1					
	L	60	60	100	100		
Tank Washing System	gallon	16	16	26	26		
PTO Rotation	rpm	540					
Required Power	hp	40-50	50-60	70-80	90-100		
=	kg	145	150	175	185		
Total Weight	lbs	319	330	385	407		
1 inch = 25,4 mm - 1 inch = 0,083 feet (foot) - 1 feet (foot) = 12 inch * Manufacturer reserves rights to change them without notice.							







COBRA **B 600** COBRA **B 800** COBRA **B 1000**

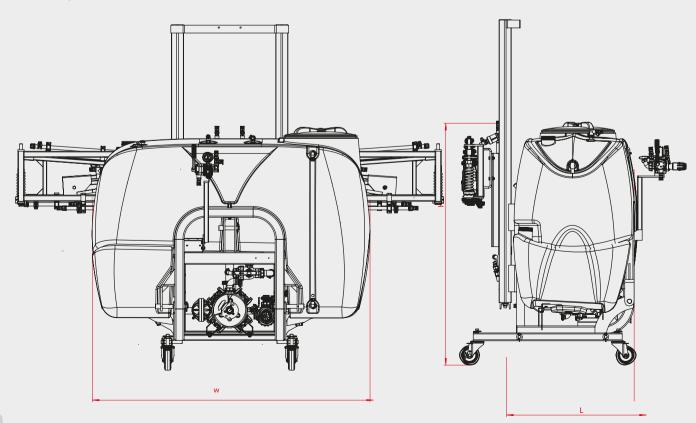
COBRA B Series Field Sprayer, Mounted Type Semi-Hydraulic Boom

600, 800, 1000 ltr sprayer tanks are produced from polyethylene material.

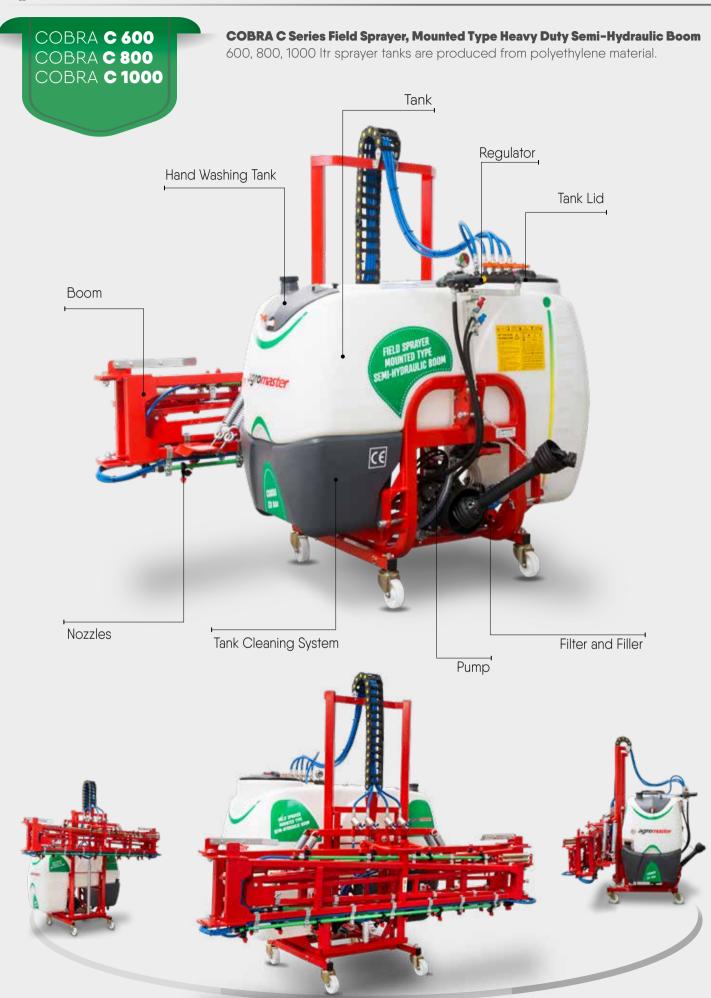




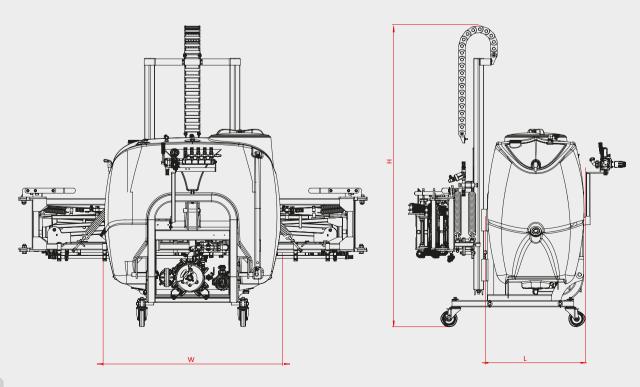
Technical Specifications*	Unit	COBRA B 600	COBRA B 800	COBRA B 1000		
Cananity	L	600	800	1000		
Capacity	gallon	158	264			
Width without boom (W)	mm	1450 1750 1750				
widin wiinour booiii (w)	ft.in	4'9"	5'8"	5'8"		
Length without boom (L)	mm	940	940	940		
Lengin willout boom (L)	ft.in	3'1"	3'1"	3'1"		
Total Haight (H)	mm	2070	2070	2070		
Total Height (H)	ft.in	6'9"	6'9"	6'9"		
Pump Type			C-96			
Boom Length	m	12				
Doom Lengin	ft.in	39'4"				
Regulator Model		OSR				
Pressure Safety Valve		standard				
Tank Mixer		standard				
Tank Material		polyethylene				
	L	5				
Hand Washing Tank	gallon	1				
T	L	60	100	100		
Tank Washing System	gallon	15	26	26		
PTO Rotation	rpm		540	, 		
Required Power a	hp	50-60	70-80	90-100		
T . 10/7 1 .	kg	230	260	270		
Total Weight	lbs	507	573	595		







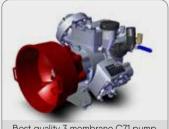
Technical Specifications*	Unit	COBRA C 600	COBRA C 800	COBRA C 1000		
	L	600	800	1000		
Capacity	gallon	158	264			
Width without boom (W)	mm	1450	1750	1750		
widin wiinoui boom (w)	ft.in	4'9"	5'8"	5'8"		
Langeth without backs (L)	mm	940	940			
Length without boom (L)	ft.in	3'1"	3'1"	3'1"		
Total I lo: wht /II)	mm	2220	2220	2220		
Total Height (H)	ft.in	7'3"	7'3"	7'3"		
Pump Type			C 96 / membrane			
Pump Flowrate	L/min		96			
Pump Pressure	bar	50				
Do and Langeth	m	14-16				
Boom Length	ft.in	45'11" - 52'6"				
Regulator Model		OSR				
Pressure Safety Valv		standard				
Tank Mixer		standard				
Tank Material			polyethylene			
	L	5				
Hand Washing Tank	gallon		1			
	L	60	100	100		
Tank Washing System	gallon	15	26	26		
PTO Rotation	rpm	540				
Required Power	hp	50-60	70-80	90-100		
	kg	260	290	300		
Total Weight	lbs	573	639	661		
		1 inch = 25,4 mm - 1 inch = 0,083 feet (foot)	- 1 feet (foot) = 12 inch * Manufacturer reser	rves rights to change them without notice.		



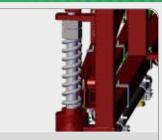


STANDARD FEATURES

For COBRA A



Best quality 3 membrane C71 pump which is produced by our factory is the most efficient product in its segment.



Boom springs provide proper opening and closing thanks to its lock system

For COBRA A / COBRA B / COBRA C



Long-lasting and cleanable nozzle provides homogeneous disinfection



Hand Washing Tank



d Tank Cleaning System



Cleanable Filter



By the help of pressure regulator right or left spraying and the pressure adjustment can be made.

For COBRAB/COBRAC



Best quality 4 membrane C96 pump which is produced by our factory is the most efficient product in its segment.

For COBRA C





Balance springs stabilize the machine by minimizing the vibration on the rugged fields.

OPTIONS

For COBRA A / COBRA B / COBRA C

















ALFA SERIES

Field Sprayer, Mounted HEAVY-DUTY Semi-Hydraulic Full Hydraulic Controlled Boom

Agromaster sprayers are versatile sprayers ever built. ALFA series HEAVY-DUTY Field sprayers are durable for many options and it finds use in traditional farming, horticulture, orchards, vineyards and on grasslands. Mounted type 600, 800, 1000 L field sprayers are used for multipurpose plant protection. Sprayers are connected to the three point linkage of tractor and powered by P.T.O. Alfa series sprayers have a tank washing system fulfill the cleaning tank after usage. It is providing to protect inner surface of tank from corrosive chemical substances.



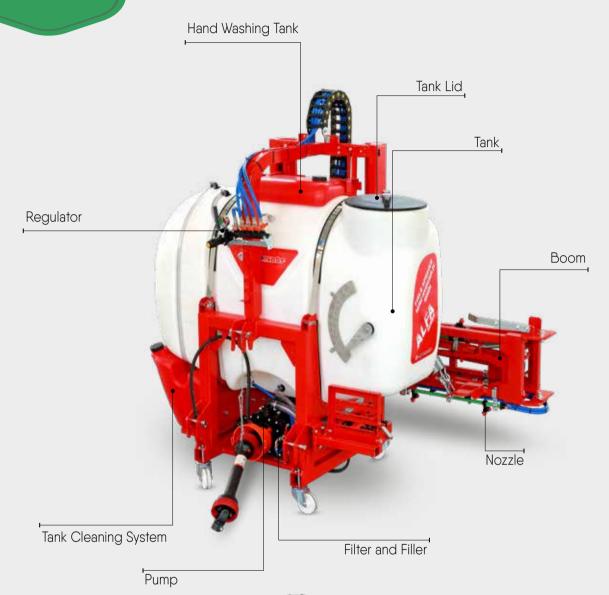




ALFA **600** ALFA **800** ALFA **1000**

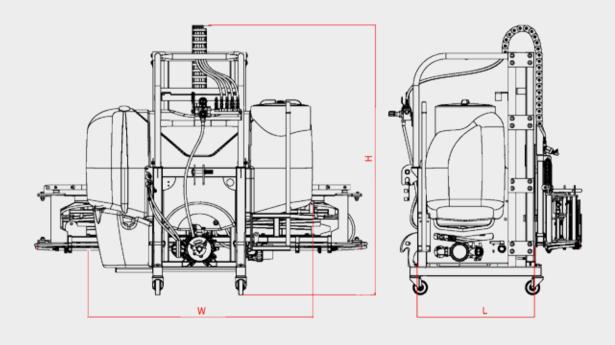
ALFA Series Field Sprayer, Mounted Type Heavy Duty Semi-Hydraulic Boom

Mounted type 600, 800, 1000 L field sprayers are used for multipurpose plant protection. Sprayers are connected to the three point linkage of tractor and powered by P.T.O.





Technical Specifications*	Unit	ALFA 600	ALFA 800	ALFA 1000		
	L	600	800	1000		
Capacity	gallon	158 211 2				
Width without boom (W)	mm	1750 1850 18				
	ft.in	5'9"	6'1"	6'1"		
Length without boom (L)	mm	1250	1070	1070		
Lengin wilnout boom (L)	ft.in	4'1"	3'6"	3'6"		
Total Height (H)	mm	2200	2200	2200		
ioiai neigiii (n)	ft.in	7'3"	7'3"	7'3"		
Pump Type			C 96 / membrane			
Pump Flowrate	L/min	96				
Pump Pressure	bar	50				
P. a.m. I an arth	m / м	14 / 16				
Boom Length	ft.in	45' - 52'				
Regulator Model		OSR				
Pressure Safety Valve		standard				
Tank Mixer		standard				
Tank Washing System		standard				
Tank Material		polyethylene				
PTO Rotation	rpm	540				
Required Power	hp	50-60	70-80	90-100		
Total Waight	kg	345	375	385		
Total Weight	lbs	760	826	848		

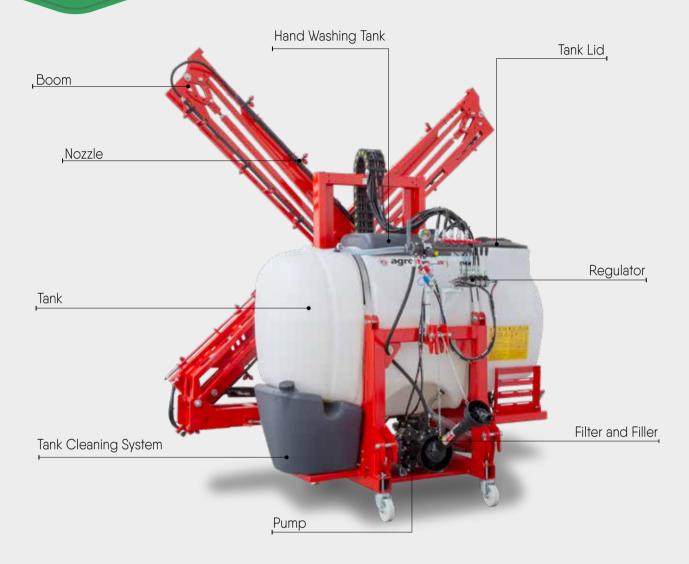




ALFA **X 600** ALFA **X 800** ALFA **X 1000**

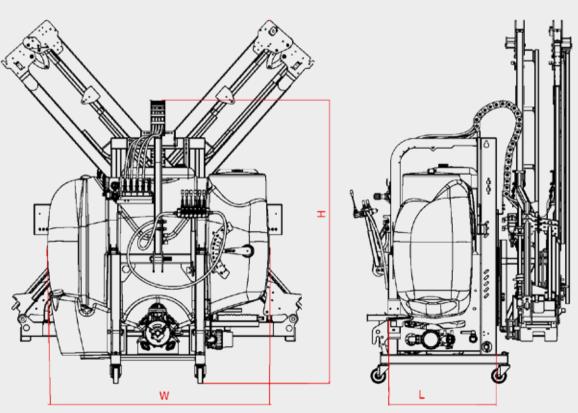
ALFA SERIES Field Sprayer, Mounted HEAVY-DUTY Full Hydraulic Controlled Boom

ALFA X HEAVY-DUTY Full Hydraulic Controlled Boom Field sprayers are durable for many options and it finds use in traditional farming, Mounted type 600, 800, 1000 L field sprayers are used for multipurpose plant protection.15m X type avaible Full Hydraulic Boom functions can be controlled from tractor cabin.





Technical Specifications*	Unit	ALFA X 600	ALFA X 800	ALFA X 1000		
Compatible	L	600	800	1000		
Capacity	gallon	158	158 211 264			
Width without boom (W)	mm	1750	1850	1850		
widin wimour boom (w)	ft.in	5'9"	6'1"	6'1"		
Length without boom (L)	mm	1070	1070	1070		
Lengin willout boom (L)	ft.in	3'6"	3'6"	3'6"		
Total Height (H)	mm	2200	2200	2200		
iolar neight (H)	ft.in	7'3"	7'3"	7'3"		
Ритр Туре		C 96 / membrane				
Pump Flowrate	L/min	96				
Pump Pressure	bar	50				
Boom Length	m	15				
Boom Lengin	ft.in	48'				
Regulator Model		OSR				
Pressure Safety Valve		standard				
Tank Mixer			standard			
Tank Washing System		standard				
Tank Material		polyethylene				
PTO Rotation	rpm	540				
Required Power	hp	50-60	70-80	90-100		
Tatal Wajasht	kg	345	375	385		
Total Weight	lbs	760	826	848		
		1 inch = 25,4 mm - 1 inch = 0,083 feet (foot	t) - 1 feet (foot) = 12 inch * Manufacturer rese	erves rights to change them without notice.		





STANDARD FEATURES



Best quality 4 membrane C96 pump which is produced by our factory is the most efficient product in its segment.

















OPTIONS

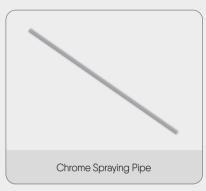
























MODERN AND EFFICIENT AGRICULTURE WITH CORRECT SPRAYING

Spring system that minimizes oscillation on uneven land.

Clean water tank independent from main tank.

Pressure filter that increases spraying efficiency by filtering pressurized water.

Control that provides homogeneous and precise spraying norm.

Draining system that quickly drains the water remaining in the tank after spraying.





F SERIES & F FIBER SERIES

Trailed Semi-Hydraulic Boom Field Sprayer

F Series Trailed Semi-Hydraulic Boom Field Sprayers have:

Polyethylene tank, hand washing tank apart from main tank supplies clean water, painted steel chassis, high pressure pump, manual regulator, automatic filling system with filter that fills into the spraying tank by pumping water from the canal or any source with the suction hose, hydraulic mixer is provided to homogeneous checmicals—water mixture.



F 1000 YH F 1600 YH F 2000 YH

F Series Field Sprayer, Trailed Type Semi-Hydraulic Boom

F Series YH Trailed type 1000, 1600, 2000 L field sprayers $\,$ are used for multipurpose plant protection.







F 1000 YH F 1600 YH F 2000 YH

F Fiber Series Field Sprayer, Trailed Type Semi-Hydraulic Boom

F Fiber Series YH Trailed type 1000, 1600, 2000 L field sprayers are used for multipurpose plant protection. Sprayers connected to the drawbar of tractor and powered by P.T.O.

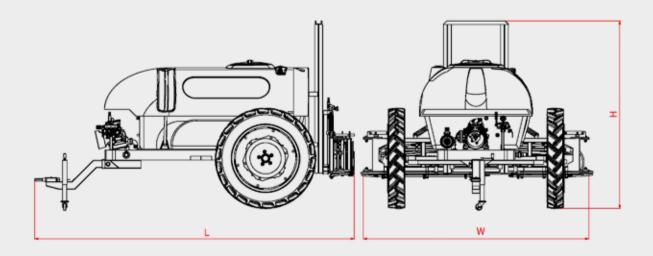




Semi-Hydraulic Controlled Boom

Technical Specifications*	Unit	F 1000 YH	F 1600 YH	F 2000 YH	
Conneity	L	1000	1600	2000	
Capacity	gallon	264	422	528	
Width without boom (W)	mm	1550	1750	1750	
widin wimour boom (w)	ft.in	5′1"	5'9"	5'9"	
Length without boom (L)	mm	2940	2920	3650	
Lengin willout boom (L)	ft.in	9'8"	9'7"	11'1"	
Total Height (H)	mm	2130	2130	2130	
Total Height (H)	ft.in	6'12"	6'12"	6'12"	
Pump Type			C 96 / membrane		
Pump Flowrate	L/min		96		
Pump Pressure	bar	50			
Boom Length	m		14-16		
Doom Lengin	ft.in		45' - 52'		
Regulator Model		OSR			
Pressure Safety Valve		standard			
Tank Mixer			standard		
Tank Material			fiberglass / polyethylene		
PTO Rotation	rpm		540		
Required Power	hp	60-80	70-90	75-100	
Total \\/aiaht	kg	646	682	724	
Total Weight	lbs	1424	1503	1596	
		1 inch = 25,4 mm - 1 inch = 0,083 feet (foo	t) - 1 feet (foot) = 12 inch * Manufacturer reser	rves rights to change them without notice.	

Look at page 50 for boom details.





LEPUS SERIES

Field Sprayer, Trailed Type Semi Hydraulic

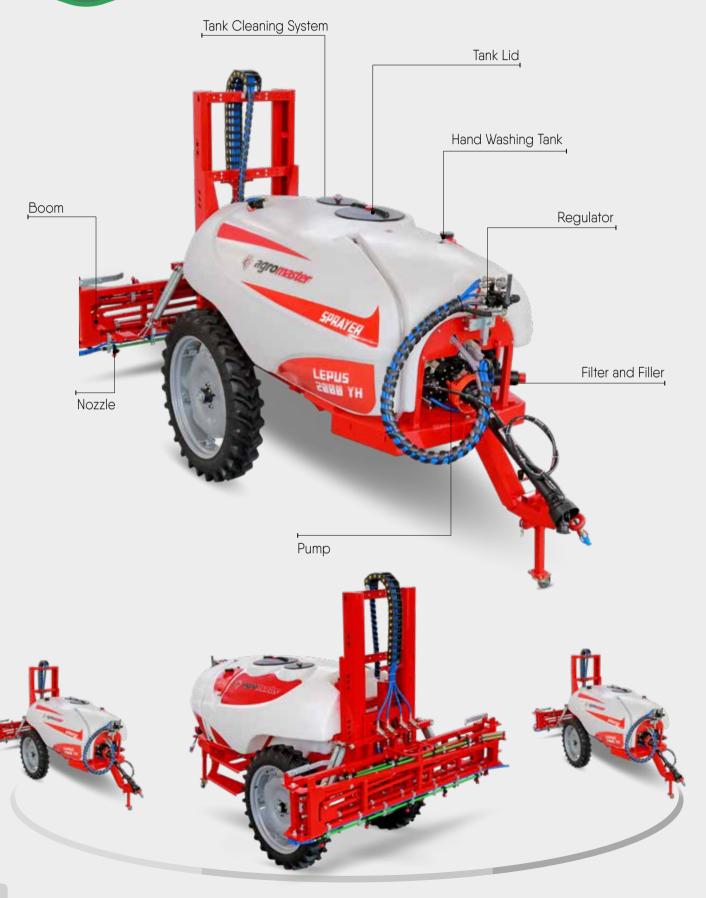
Agromaster sprayers are versatile sprayers ever built. LEPUS YH series HEAVY-DUTY Semi-hydraulic Boom sprayers are durable for many options and it finds use in traditional farming, horticulture, orchards, vineyards and on grasslands. Trailed type 1200, 1600, 2000 L field sprayers are used for multipurpose plant protection. Sprayers connected to drawbar of tractor and powered by P.T.O.



LEPUS 1200 YH LEPUS 1600 YH LEPUS 2000 YH

Lepus Series Field Sprayer, Trailed Type Semi-Hydraulic Boom

Lepus Series YH Trailed type 1200, 1600, 2000 L field sprayers are used for multipurpose plant protection. Sprayers connected to the drawbar of tractor and powered by P.T.O.





Technical Specifications*	Unit	LEPUS 1200 YH	LEPUS 1600 YH	LEPUS 2000 YH	
Operation	L	1200	1600	2000	
Capacity	gallon	317	422	528	
Total Width (W)	mm	1500-2100	1650-2250	1700-2600	
ioiai widin (w)	ft.in	4'11"-6'11"	5'5"-7'5"	5'7"-8'6"	
Total Langth Without Boom(L)	mm	3070	3080	3550	
Total Length Withaut Boom(L)	ft.in	10'1"	10'1"	11'8"	
T-+- - - +	mm	2900	2900	2900	
Total Height (H)	ft.in	9'6"	9'6"	9'6"	
Pump Type			C 96 / membrane		
Pump Flowrate	L/min		96		
Pump Pressure	bar	50			
Page I anoth	m		14-16		
Boom Length	ft.in	45'-52'			
Regulator Model		OSR			
Pressure Safety Valve			standard		
Tank Mixer			standard		
Tank Material			polyethylene		
PTO Rotation	rpm		540		
Required Power	hp	60-80	70-90	75-100	
Total \\/aimbt	kg	760	790	820	
Total Weight	Ibs	1675	1741	1807	

Look at page 50 for boom details.

STANDARD FEATURES

For F YH / F FIBER GLASS / LEPUS YH



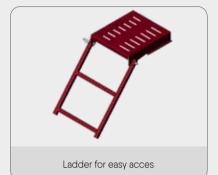
Best quality 4 membrane C96 pump which is produced by our factory is the most efficient product in its segment.







Long-lasting and cleanable nozzle provides homogeneous disinfection







By the help of pressure regulator right or left spraying and the pressure adjustment can be made.

OPTIONS

For F YH / F FIBER GLASS / LEPUS YH



Optional galvanized frame, boom and chrome pipe prevents corrosion for life-extentioning of machine.











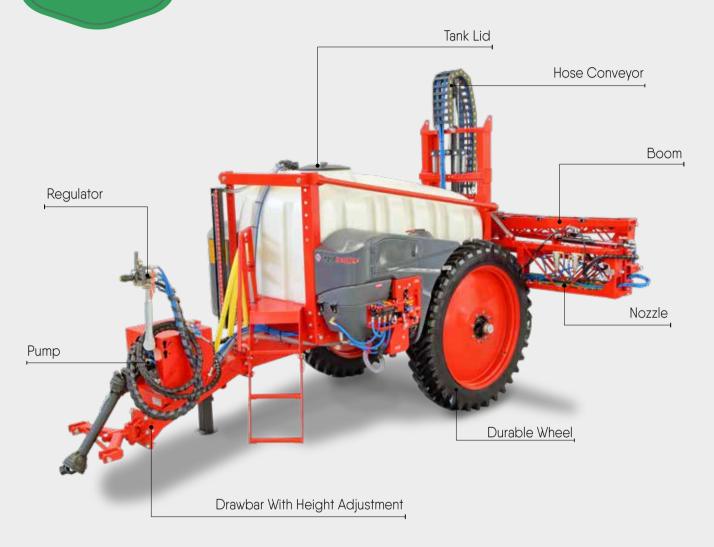




LEPUS **3000**

Lepus Series Field Sprayer, Trailed Type Hydraulic Boom

LEPUS Series hydraulic boom sprayers are durable for many options and it finds use in traditional farming, horticulture, orchards, vineyards and on grasslands. Trailed type 3000 Liter field sprayers are used for multipurpose plant protection. Sprayers connected to drawbar of tractor and powered by P.T.O.



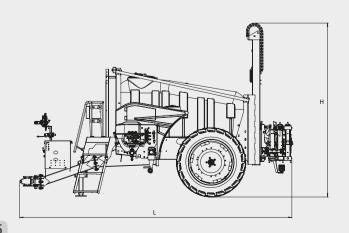


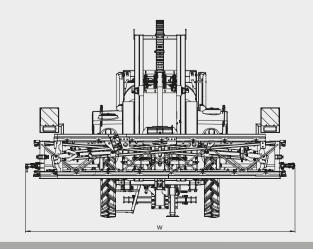
We know the soil

Technical Specifications*	Unit	LEPUS 3000
Capacity	L	3000
Сараспу	gallon	792
Fresh Water Tank Capacity	L	100
riesti water tarik Capacity	gallon	26
Transport Width (W)	mm	4277
Hansport widiff (w)	ft.in	14'0"
Transport Langeth (L)	mm	4894
Transport Length (L)	ft.in	16'1"
Transport of the telephone (LIV)	mm	3127
Transport Height (H)	ft.in	106'3"
Pump Type		C 145 /membrane
Pump Flowrate	L/min	145
Pump Pressure	bar	50
Room Longth	m	18
Boom Length	ft	5'11"
Wheels with Inner Tube		Standart
Drainage Hole		Yes
Bypass Valve		Yes
Pressure Safety Valve		Yes
Pump Working Pressure		20 kg/cm² (600 PSI)
Tank Mixer		Standard
Tank Material		Polyethylene
PTO Rotation	rpm	540
Required Power	hp	90-110
T-+- \\/-:- +	kg	2400
Total Weight	Ibs	5291

1 inch = 25,4 mm - 1 inch = 0,083 feet (foot)	- 1 feet (foot) = 12 inch * Manufacturer reserves rights to change them without no	otice
---	--	-------

Technical Specifications*	Unit	ВООМ
Wasting Wight	m	18
Working Width	ft	5'11"
Boom Type		Full Hydraulic
Number of the nozzles	pcs	36
Distance between Nozzle	mm	500
Distance between Nozzie	ft.in	1'8"
Craund Classanas Height	mm	500-1800
Ground Clearance Height	ft.in	1'8"-5'11"
1 inch = 25.4 mm - 1 inch = 0.083 feet (foot) - 1 feet (foot)	= 12 inch * Manufacturer reserves rights	to change them without notice







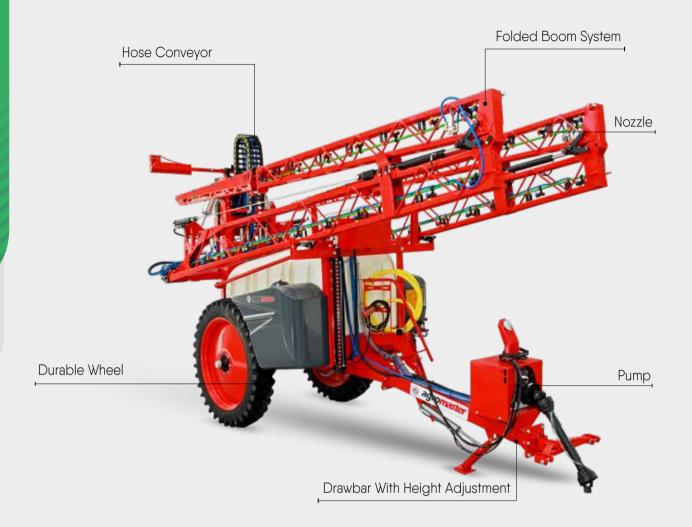
APACHI **3000**

Apachi Series Field Sprayer, Trailed Type Hydraulic Boom

APACHI Series hydraulic boom sprayers are durable for many options and it finds use in traditional farming, horticulture, orchards, vineyards and on grasslands.

Trailed type 3000 Liter field sprayers are used for multipurpose plant protection.

Sprayers connected to drawbar of tractor and powered by P.T.O.





Technical Specifications*	Unit	APACHI 3000
Capacity	L	3000
Capacity	gallon	792
Freeh Weter Tenk Comenity	L	100
Fresh Water Tank Capacity	gallon	26
Tuesday and Windship (MA)	mm	2355
Transport Width (W)	ft.in	7'9"
T (1)	mm	6080
Transport Length (L)	ft.in	19'11"
T	mm	3725
Transport Height (H)	ft.in	12'3"
Pump Type		C 145 /membrane
Pump Flowrate	L/min	145
Pump Pressure	bar	50
Daniel an orbi	m	24
Boom Length	ft	78'
Wheels with Inner Tube		Standart
Drainage Hole		Yes
Bypass Valve		Yes
Pressure Safety Valve		standard
Pump Working Pressure		20 kg/cm² (600 PSI)
Tank Mixer		Standard
Tank Material		Polyethylene
PTO Rotation	rpm	540
Required Power	hp	90-110
T . 107 . 1 .	kg	2700
Total Weight	lbs	5952

1 inch = 25,4 mm - 1 inch = 0,083 feet (foot) -	1 feet (foot) = 12 inch	* Manufacturer reserves rights to change them without notice
---	-------------------------	--

Technical Specifications*	Unit	ВООМ
Working Width	m	24
Working Width	ft	78'
Boom Type		Full Hydraulic
Number of the nozzles	pcs	48+1
Distance between Nozzle	mm	500
Distance between Nozzie	ft.in	1'8"
Cround Clearance Height	mm	500-1800
Ground Clearance Height	ft.in	1'8"-5'11"

1 inch = 25,4 mm - 1 inch = 0,083 feet (foot) - 1 feet (foot) = 12 inch * Manufacturer reserves rights to change them without notice



STANDARD FEATURES



Best quality 4 membrane C145 pump which is produced by our factory is the most efficient product in its segment.



By the help of pressure regulator right or left spraying and the pressure adjustment can be made.









OPTIONS





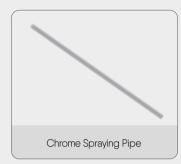






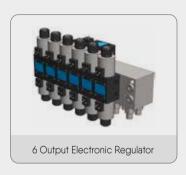


























Manuel Controlled Boom

Technical Specifications*	Unit	BOOMS		
We still a Wildeli	m	8	10	12
Working Width	ft.in	26'3"	32'10"	39'4"
Tatalianath	mm	200	200	200
Total Length	ft.in	0'8"	0'8"	0'8"
T-4-1 We-lab	mm	2130	2130	2700
Total Width	ft.in	6'12"	6'12"	8'10"
Boom Type		mechanical		
Number of the nozzles	pcs	16	20	25
Nozzle Type		Conical/T-Jet		
Bit I I I	mm	500		
Distance between Nozzle	ft.in		1'8"	
	mm	430	430	570
Height	ft.in	1'5"	1'5"	1'10"
W. I.	kg	35	41	63
Weight	lbs	77	90	138
1 inch = 25,4 mm - 1 inch = 0,083 feet (foot) - 1 feet (foot) = 12 inch * Manufacturer reserves rights to change them without notice.				

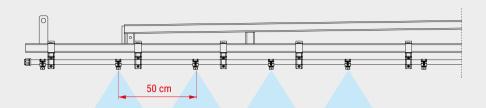
Semi-Hydraulic / Heavy Duty Semi-Hydraulic Controlled Boom

Technical Specifications*	Unit	BOOMS				
We also a Wealth	m	12	14	16		
Working Width	ft.in	39'4"	45'	52'		
T	mm	200	530	530		
Total Length	ft.in	0'8"	1'8"	1'8"		
T-4-1 \\ C-14 -	mm	2700	2720	2720		
Total Width	ft.in	8'10"	8'11"	8'11"		
Boom Type		semi-hydraulic heavy-duty semi-hydraulic				
Number of the nozzles	pcs	25	29	33		
Nozzle Type		Conical/T-Jet				
Distance between Nozzle	mm	500				
Distance between Nozzie	ft.in		1'8"			
Height	mm	570	600	600		
Height	ft.in	1'10"	1'12"	1'12"		
Waisht	kg	63	150	156		
Weight	lbs	138	330	343		

Semi-Hydraulic / Full Hydraulic Controlled Boom (Alfa X Type)

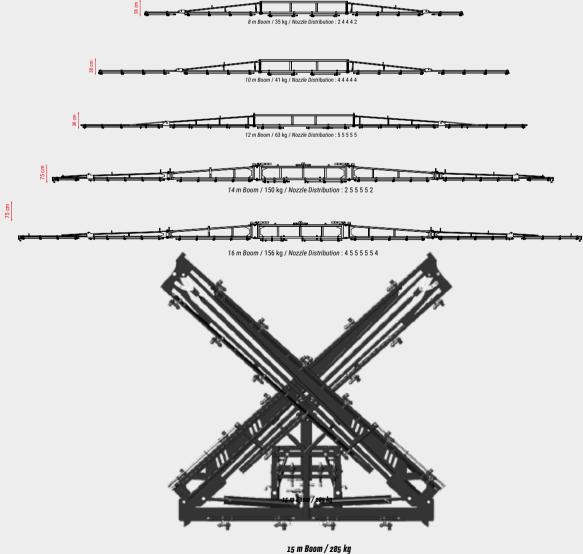
Technical Specifications*	Unit	BOOMS
Working Width	m	15
working widin	ft.in	48'
Total Langeth (L)	mm	1670
Total Length (L ₁)	ft.in	5'6"
T-4-11/6-14- (1//	mm	2450
Total Width (W ₁)	ft.in	8'1"
Boom Type		Full Hyd.
Number of the nozzles	pcs	30
Nozzle Type		Conical / T-Jet
5	mm	500
Distance between Nozzle	ft.in	1'8"
Halaka	mm	2800
Height	ft.in	2'6"
Weight	kg	285
Weight	lbs	628

Distance Between Nozzles



Nozzle Spraying Types Chonic Brass Nozzle Curtain Spray Nozzle 110° Plate hole diameter Plate hole diameter 1.0 mm 1.2 mm 1.5 mm 2.0 mm 3.0 mm 4.0 mm 1.2 mm 1.5 mm

Boom Types





Spraying Norm Table for Conical Brass Noozle

Hole Diameter (mm)*	Working Speed (km/h)	Pressure (bar)	Average Flow (lt/min)**	Spraying Norm (lt/ha)
1,2	5	4	0,44	194,4
1,2	6	4	0,44	162
1,2	7	4	0,44	138,9
1,2	8	4	0,44	121,5
1,2	10	4	0,44	97,2
1,2	12	4	0,44	81
1,2	14	4	0,44	69,4
1,2	16	4	0,44	60,8
1,2	18	4	0,44	54
1,2	5	6	0,93	223,2
1,2	6	6	0,93	186
1,2	7	6	0,93	159,4
1,2	8	6	0,93	139,5
1,2	10	6	0,93	111,6
1,2	12	6	0,93	93
1,2	14	6	0,93	79,7
1,2	16	6	0,93	69,8
1,2	18	6	0,93	62
1,2	5	8	1,1	264
1,2	6	8	1,1	220
1,2	7	8	1,1	185,6
1,2	8	8	1,1	165
1,2	10	8	1,1	132
1,2	12	8	1,1	110
1,2	14	8	1,1	94,3
1,2	16	8	1,1	82,5
1,2	18	8	1,1	73,3

^{*} This symbol represents hole diameter for standard booms.

^{**} This symbol represents average flow which is measured a nozzle.

Spraying Norm Table for T-Jet Noozle

	RAR)	I/min	I/ha III								
			5.0 km/h	6.0 km/h	7.0 km/h	8.0 km/h	10.0 km/h	12.0 km/h	14.0 km/h	16.0 km/h	18.0 km/h
0.	2.0	0.32	77	64	55	48	38	32	27	24	21
ST	2.5	0.36	86	72	62	54	43	36	31	27	24
110-01	3.0	0.39	94	78	67	59	47	39	33	29	26
80-01	4.0	0.45	108	90	77	68	54	45	39	34	30
(80 M)	5.0	0.51	122	102	87	77	61	51	44	38	34
ОТ	2.0	0.48	115	96	82	72	58	48	41	36	32
ST	2.5	0.54	130	108	93	81	65	54	46	41	36
110-015	3.0	0.59	142	118	101	89	71	59	51	44	39
80-015	4.0	0.68	163	136	117	102	82	68	58	51	45
(80 M)	5.0	0.76	182	152	130	114	91	76	65	57	51
СТ	2.0	0.65	156	130	111	98	78	65	56	49	43
ST	2.5	0.73	175	146	125	110	88	73	63	55	49
110-02	3.0	0.80	192	160	137	120	96	80	69	60	53
80-02	4.0	0.92	221	184	158	138	110	92	79	59	61
(60 M)	5.0	1.03	247	206	177	155	124	103	88	77	69
	2.0	0.81	194	162	139	122	97	81	69	61	54
SC	2.5	0.91	218	182	156	137	109	91	78	68	61
110-025	3.0	0.99	238	198	170	149	119	99	85	74	66
(60 M)	4.0	1.15	276	230	197	173	138	115	99	86	77
	5.0	1.28	307	256	219	192	154	128	110	96	85
CC/CT	2.0	0.97	233	194	166	146	116	97	83	73	65
SC/ST	2.5	1.08	259	216	185	162	130	108	93	81	72
110-032 80-03	3.0	1.19	286	238	204	179	143	119	102	89	79
(60 M)	4.0	1.37	329	274	235	206	164	137	117	103	91
(80 141)	5.0	1.53	367	306	262	230	184	153	131	115	102
SC/ST	2.0	1.29	310	258	221	194	155	129	111	97	86
110-04	2.5	1.44	346	288	247	216	173	144	123	108	96
80-04	3.0	1.58	379	316	271	237	190	158	135	119	105
(60 M)	4.0	1.82	437	364	312	273	218	182	156	137	121
(33 1-1)	5.0	2.04	490	408	350	306	245	204	175	153	136
SC/ST	2.0	1.61	386	322	276	242	193	161	138	121	107
110-05	2.5	1.80	432	360	309	270	216	180	154	135	120
80-05	3.0	1.97	473	394	338	296	236	197	169	148	131
(25 M)	4.0	2.28	547	456	391	342	274	228	195	171	152
	5.0	2.55	612	510	437	383	306	255	219	191	170 129
SC/ST	2.0	1.93 2.16	463	386	331	290	232 259	193	165 185	145 162	144
110-06	3.0	2.36	516 566	432 472	370 405	324 354	283	216 236	202	177	157
80-06	4.0	2.30	655	546	468	410	328	273	234	205	182
(25 M)	5.0	3.05	732	610	523	458	366	305	261	205	203
	2.0	2.58	619	516	442	387	310	258	221	194	172
SC/ST	2.5	2.88	691	576	494	432	346	288	247	216	192
110-05	3.0	3.16	758	632	542	432	379	316	271	237	211
80-05	4.0	3.65	876	730	626	548	438	365	313	274	243
(25 M)	5.0	4.08	979	816	699	612	490	408	350	306	272
	5.0	4.00	7/7	010	077	UIZ	470	400	330	300	212



EFFECTIVE RESULT

IN FRUIT GARDENS, VINEYARDS AND CULTIVATED FIELDS

Spraying pump is getting the power from P.T.O. and deliver the liquid under the pressure to nozzles on the spray fan. Propeller getting drives by PTO provide pressured air release in the field. Release of the pressured air direction can be adjusted by guide wings. By means of this facility, pressured air can spray effectively



TAS 400 TAS 600 TAS 800 TAS 1000

TAS Field Sprayer, Mounted Mistblower

TAS Mounted type 400, 600, 800, 1000 ltr. mistblower connected to the three point of linkage of tractor and getting drive from (P.T.O) are used for multipurpose plant protection. Spraying pump is getting the power from P.T.O. and deliver the liquid under the pressure to nozzles on the spray fan. Propeller getting drives by PTO provide pressured air release in the field.



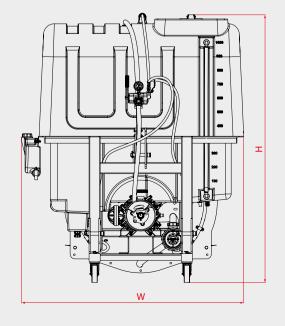


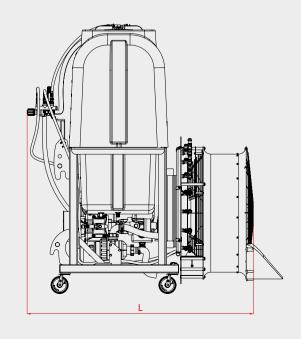


MISTBLOWER SPRAYER MOUNTED TYPE

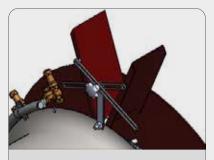
Technical Specifications* Unit TAS 400 TAS 600 TAS 800 Capacity L 400 600 800 gallon 105 158 211	TAS 1000						
Canacity							
Gallon 105 158 211	1000						
	246						
Total Width (W) 1500 1500 1600	1600						
ft.in 4'11" 4'11" 5'3"	5'3"						
Total Length (L) mm 1500 1620 1650	1650						
ft.in 4'11" 5'4" 5'5"	5'5"						
Total Height (H) mm 1550 1750 1800	2000						
ft.in 5'1" 5'9" 5'11"	6'7"						
Pump Type C 96 / membrane							
Pump Flowrate L 96							
Pump Pressure bar 50							
Air Flow m ³ /h 54000							
cm 75	75						
Fan Diameter Ø ft.in 2'6"							
Number of Nozzles pcs 5+5	5+5						
Working Width 16							
ft.in 52'	52'						
Regulator Model OSR	OSR						
Pressure Safety Valve standard	standard						
Tank Mixer standard	standard						
Tank Material polyethylene	polyethylene						
PTO Rotation rpm 540							
Required Power hp 40-50 50-60 70-80	90-100						
Total Weight kg 260 293 321	332						
Total Weight	731						







STANDARD FEATURES



Provide Routing During Operation



Hand Washing Tank



Angle Adjustable Nozzle



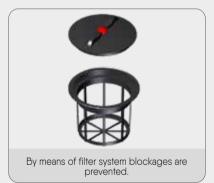
By the help of pressure regulator right or left spraying and the pressure adjustment



Best quality 4 membrane C96 pump which is produced by our factory is the most efficient product in its segment.



Transmission System

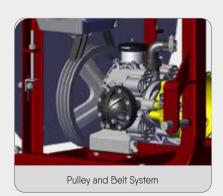






OPTIONS





57



COBRAFSERIES

Field Sprayer, Mounted Mistblower

Mounted type 400, 600, 800, 1000 ltr. Cobra F Series mistblowers connected to the three point of linkage of tractor and getting drive from (P.T.O) are used for multipurpose plant protection. Spraying pump is getting the power from P.T.O. and deliver the liquid under the pressure to nozzles on the spray fan.



COBRA F 400 COBRA F 600 COBRA F 800 COBRA F 1000

Cobra F Field Sprayer, Mounted Mistblower

Cobra F Mounted type 400, 600, 800, 1000 Itr. Cobra F Series mistblowers connected to the three point of linkage of tractor and getting drive from (P.T.O) are used for multipurpose plant protection. Spraying pump is getting the power from P.T.O. and deliver the liquid under the pressure to nozzles on the spray fan.



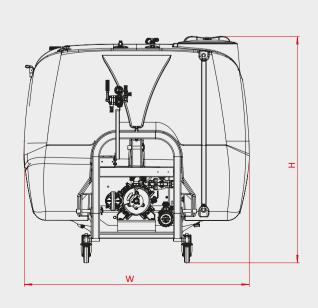


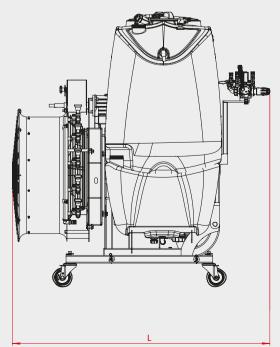


MISTBLOWER SPRAYER MOUNTED TYPE

Technical Specifications*	Unit	COBRA F 400	COBRA F 600	COBRA F 800	COBRA F 1000		
Consoit	L	400	600	800	1000		
Capacity	gallon	105	158	211	264		
Total Width (W)	mm	1400	1450	1750	1750		
ioiai widiii (w)	ft.in	4'7"	4'9"	5'8"	5'8"		
Total Length (L)	mm	1650	1650	1650	1650		
iola Lengin (L)	ft.in	5'4"	5'4"	5'4"	5'4"		
Total Height (H)	mm	1300	1500	1550	1750		
	ft.in	4'3"	4'11"	5'1"	5'9"		
Pump Type			C 96 / m	embrane			
Pump Flowrate	L/min	96					
Pump Pressure	bar	50					
Air Flow	m³/h	54000					
Fan Diameter (2)	mm	750					
Fan Diameter Ø	ft.in	2'6"					
Number of Nozzles	pcs	5+5					
Working Width	m	16					
working widin	ft.in	52'					
Regulator Model		OSR					
Pressure Safety Valve		Standard					
Tank Mixer		Standard					
Tank Material		Polyethylene					
PTO Rotation	rpm	540					
Hand Washing Tank	L	5					
TIGITY WASHING TOLIK	gallon	1					
Tank Washing System	L	60	60	100	100		
Tank Washing Oystem	gallon	15	15	26	26		
Required Power	hp	60-70	70-80	90-	-120		
Total Weight	kg	250	275	320	330		
iola weight	lbs	551	606	705	727		

inch = 25,4 mm - 1 inch = 0,083 feet (foot) - 1 feet (foot) = 12 inch * Manufacturer reserves rights to change them without notice.





STANDARD FEATURES







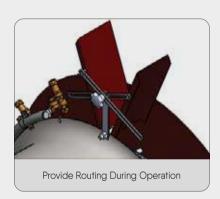














TAS 1200 TAS 1600 TAS 2000

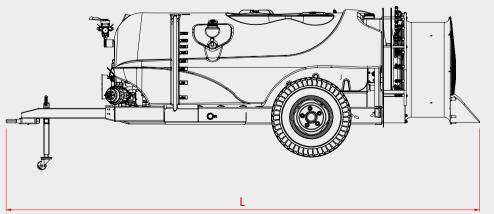
TAS Field Sprayer, Trailed Type Mistblower

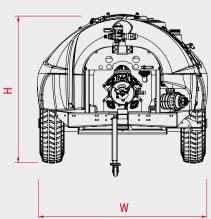
TAS Trailed type 1200, 1600, 2000 Itr mistblower connected to the drawbar of tractor and getting drive from (P.T.O) are used for multipurpose plant protection. Spraying pump is getting the power from P.T.O. and deliver the liquid under the pressure to nozzles on the spray fan. Propeller getting drives by PTO provide pressured air release in the field. Release of the pressured air direction can be adjusted by guide wings.





Technical Specifications*	Unit	TAS 1200	TAS 1600	TAS 2000				
Compain	L	1200	1600	2000				
Capacity	gallon	317	422	528				
Total Width (W)	mm	1750	1750	1750				
ioiai widiii (w)	ft.in	5'9"	5'9"	5'9"				
Total Length (L)	mm	3750	4000	4250				
IOIdi Leriğiri (L)	ft.in	12'4" 13'1" 13'11						
Total Height (H)	mm	1400	1600	1600				
	ft.in	4'7"	5'3"	5'3"				
Ритр Туре			C 145 /membrane					
Pump Flowrate	L/min		145					
Pump Pressure bar			50					
Air Flow m³/h		66000						
5 51 . 6	cm	90						
Fan Diameter Ø	ft.in	2'11"						
Number of Nozzles pcs		8+8						
Washing Wightle	m	20						
Working Width	ft.in	79'						
Regulator Model		OTR						
Pressure Safety Valve		standard						
Tank Mixer		standard						
Tank Material		fiberglass/polyethylene						
PTO Rotation rpm		540						
Required Power	Required Power hp		70-90	75-100				
Total Waight	kg	650	670	710				
Total Weight	lbs	1433	1477	1565				

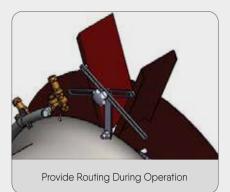


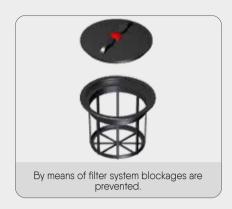




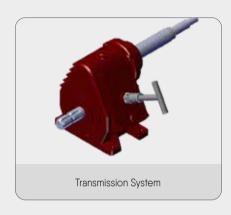
STANDARD FEATURES









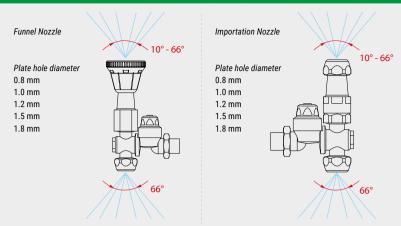




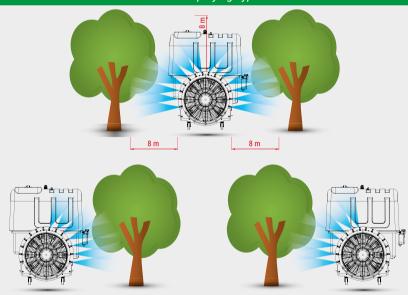




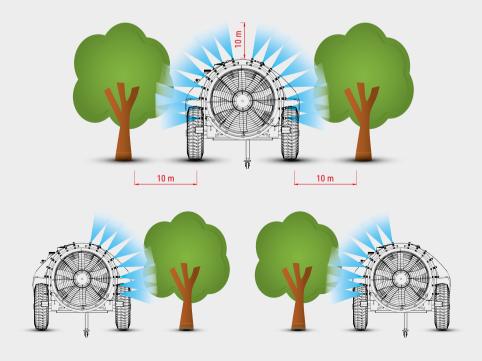
Nozzle Spraying Types



Machine Spraying Types



Machine Spraying Types





CANON 800 PS CANON 1000 PS CANON 1000 YPS

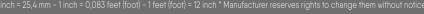
Canon PS & Canon YPS Field Sprayer, Mounted Type Mistblower

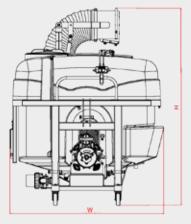
Canon PS mounted type 800, 1000 ltr and Canon YPS mounted type 1000 ltr mistblowers are connected three point linkage of tractor and getting drive from (P.T.O) are used for multipurpose plant protection.

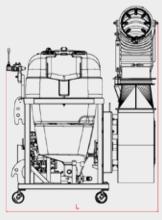


Mounted Type

Technical Specifications*	Unit	CANON 800 PS	CANON 1000 PS	CANON 1000 YPS			
Capacity	L	800	1000	1000			
Сараспу	gallon	211	246	246			
Total Width (W)	mm	1600	1600	1600			
	ft.in	5'4"	5'4"	5'3"			
Total Length (L)	mm ft.in	1600 5'4"	1600 5'5"	1510 5'3"			
	mm	2100	2100	2450			
Total Height (H)	ft.in	6'11"	6'11"	8'			
Pump Type		C145 membrane					
Pump Flowrate	L/min		145				
Pump Pressure	bar		50				
Air Flow	m³/h		66000				
Number of Nozzles pcs		9					
Nozzles		atomizer brass with stopper					
Working Width	m	40-45					
working widin	ft.in	131'-147'					
Regulator Model		OTR					
Pressure Safety Valve		standard					
Tank Mixer			standard				
Tank Clean System		standard					
Tank Material		polyethylene					
PTO Rotation	rpm	540					
Horizontal Rotation degree		270					
Vertical Rotation degree		210					
Required Power	Required Power hp		80-90				
Total Weight	kg	473	478	643			
roidi weigili	lbs	1042	1053	1417			





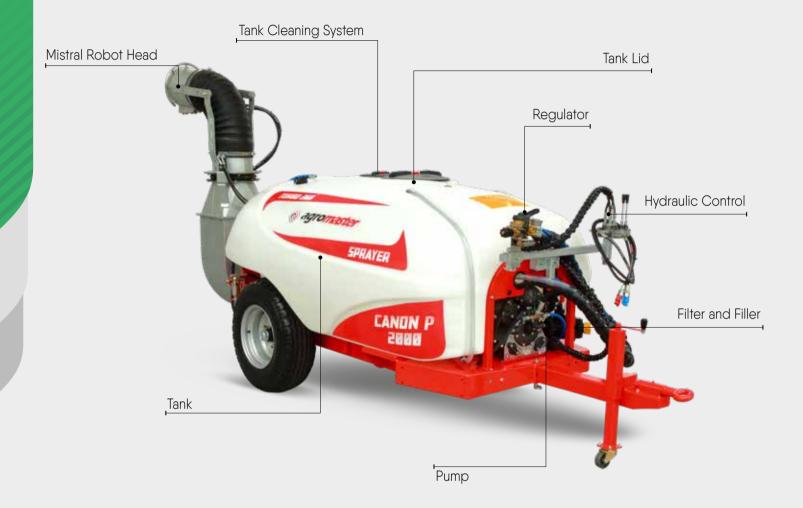




CANON 2000 P

Canon P Field Sprayer, Trailed Type Mistblower

Canon P Trailed type 2000 P Itr mistblower connected to the drawbar of tractor and getting drive from (P.T.O) are used for multipurpose plant protection.

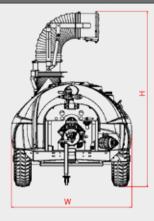


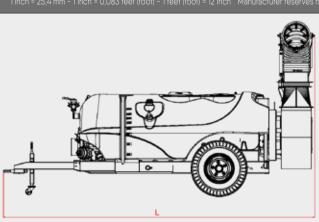


Trailed Type

Technical Specifications*	Unit	CANON 2000 P		
Capacity	L	2000		
Сараспу	gallon	528		
Total Width (W)	mm	3950		
rola wall (w)	ft.in	12'12"		
Total Length (L)	mm	1550		
	ft.in	51"		
Total Height (H)	mm ft.in	2200 7'3"		
Pump Type	111	C 145/ membrane		
Pump Flowrate	L/min	145		
Pump Pressure	bar	50		
Air Flow	m³/h	66000		
Number of Nozzles	pcs	5+5		
Nozzles		atomizer brass with stopper		
Washing Windsh	m	40-45		
Working Width	ft.in	131'-147'		
Regulator Model		OTR		
Pressure Safety Valve		standard		
Tank Mixer		standard		
Tank Clean System		standard		
Tank Material		polyethylene		
PTO Rotation	rpm	540		
Horizontal Rotation	degree	270		
Vertical Rotation	degree	90		
Required Power	hp	75-100		
Total Weight	kg Ibs	1305 2877		

inch = 25,4 mm - 1 inch = 0,083 feet (foot) - 1 feet (foot) = 12 inch * Manufacturer reserves rights to change them without notice







STANDARD FEATURES



By the help of pressure regulator right or left spraying and the pressure adjustment can be made.



Hydromotor providing 270° working angle.



Hydraulic spraying height adjustment



Cleanable Filter



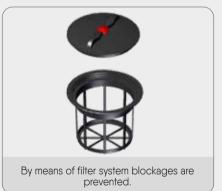
Best quality 4 membrane C145 pump which is produced by our factory is the most efficient product in its segment.



Angle Adjustable Nozzle



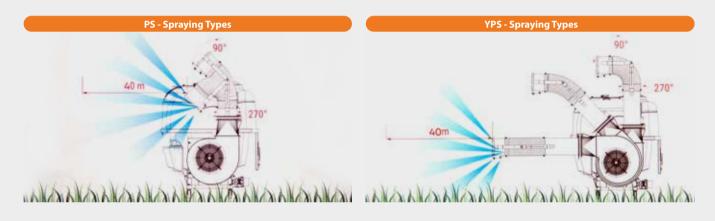
Angle Adjustable Nozzle







Atomizer Nozzle Plate hole diameter 0.8 mm 1.0 mm 1.5 mm 1.8 mm









Agromaster garden sprayers connected to the three point linkage of tractor and getting drive from (P.T.O) or trailed by tractor are used for multipurpose plant protection. Even the tractors engine at idle, the spraying gun has drive which enables to spray high trees.

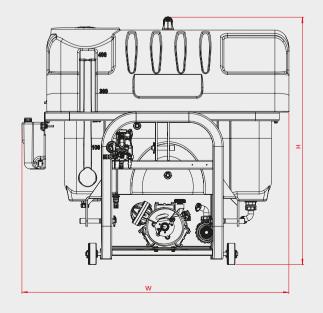


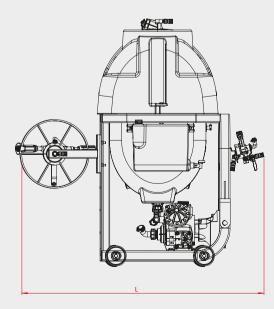


Mounted Type

Technical Specifications*	Unit	B 400	B 600	В 800
Capacity	L	400	600	800
	gallon	105	158	211
Total Width (W)	mm	1350	1350	1480
ioiai widin (w)	ft.in	4'5"	4'5"	4'11"
Total Length (L)	mm	1270	1270	1270
Total Lerigiti (L)	ft.in	4'2"	4'2"	4'2"
Total Height (H)	mm	1300	1500	1560
	ft.in	4'3"	4'11"	5'1"
Pump Type		C 71 / membrane		
Pump Flowrate	L/min	71		
Pump Pressure	bar	50		
Hose Length	m	20		
nose Lengin	ft.in	65'7"		
Number of Regulator Outlet		OG 403		
Pressure Safety Valve		standard		
Tank Mixer		standard		
Tank Material		polyethylene		
PTO Rotation	rpm	540		
Required Power	hp	45-50	60-65	70-80
Total Weight	kg	135	145	165
	lbs T	297	319	363

1 inch = 25,4 mm - 1 inch = 0,083 feet (foot) - 1 feet (foot) = 12 inch * Manufacturer reserves rights to change them without notice







B 1000 B 1600 B 2000

B Series Garden Sprayer, Trailed Type

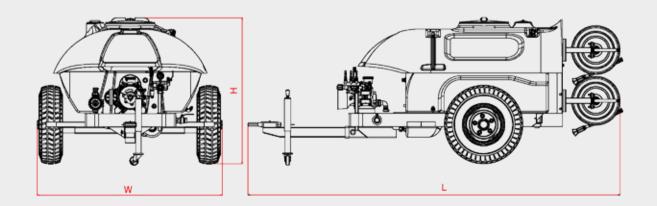
B series trailed type 1000, 1600, 2000 Itr connected to the drawbar of tractor and getting drive from (P.T.O) are used for multipurpose plant protection.





Trailed Type

Technical Specifications*	Unit	B 1000	B 1600	В 2000
Capacity	L	1000	1600	2000
	gallon	264 422 52		528
Total Width (W)	mm	1550	1750	1750
iolai widiii (w)	ft.in	5'1" 5'8" 5'8		5'8"
Total Length (L)	mm	2950	2950	3700
	ft.in	9'8"	9'8"	12'2"
Length without Drawbar (L ₁)	mm	1950	1950	2300
Lengin willed Didwed (L)	ft.in	6'5"	6'5"	7'7"
Total Height (H)	mm	1350	1350	1350
Total Height (H)	ft.in	4'5"	4'5"	4'5"
Ритр Туре		membrane		
	m	20		
Hose Length	ft.in	65'7"		
Number of Regulator Outlet	pcs	OG 403		
Pressure Safety Valve		standard		
Tank Mixer		standard		
Tank Material		fiberglass/polyethylene		
Tyre Size		600/16, 750/16		
PTO Rotation	rpm	540		
Required Power	hp	45-70		
Total Weight	kg	325	375	405
	lbs	716	826	892





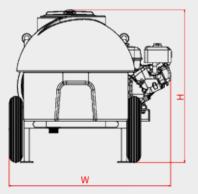
В **100** В **200**

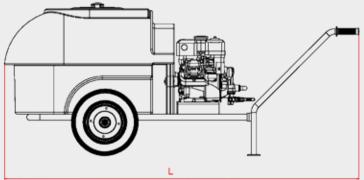
B Series Garden Sprayer With Gasoline Engine

100-200 Itr Garden Manual Sprayer is multi-purpose pesticiding machines, preferred by farmers for easy transportation, operation and functionality. They can be used for spraying for all kinds of trees, tobaccos, hops, vineyards and greenhouses, as well as for washing, and disinfecting by means of its adjustable angle. Both gasoline engine and electric motor models are available.



Technical Specifications*	Unit	B 100	В 200	
Capacity	L	100	200	
Сараспу	gallon	26	52	
Total Width (W)	mm	800	780	
Total Walli (W)	ft.in	2'7"	2'7"	
Total Length (L)	mm	1640	1900	
	ft.in	5'5"	6'3"	
Total Height (H)	mm	680	760	
1914: 119.911 (11)	ft.in	2'3"	2'6"	
Pump Type		C41 / membrane		
Pump Flowrate	L	41		
Pump Pressure	bar	50		
llees lees who	m	20		
Hose Length	ft.in	65'7"		
Number of Regulator Outlet	pcs	2		
Pressure Safety Valve		standard		
Tank Mixer		standard		
Tank Material		fiberglass/polyethylene		
Number of Gun	pcs	1		
Required Power	hp	5,5		
Total Weight	kg	58	62	
Total Welgill	lbs	127	136	







STANDARD FEATURES



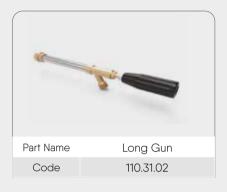






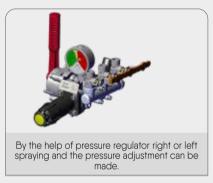
By the help of pressure regulator right or left spraying and the pressure adjustment can be made.

OPTIONS

















Technical Specificaions*	Unit	DUSTER 150
Consitu	L	150
Capacity	gallon	39
Total Lamenth	mm	1350
Total Length	ft.in	4'5"
Total Width	mm	1560
Total widiff	ft.in	5'1"
Working Width	mm	20000
working widin	ft.in	65'7"
Total Height	mm	1400
Total fielgill	ft.in	4'7"
PTO Rotation	rpm	540
Distribution Fan Rotation	rpm	3105
Waissht	kg	103
Weight	lbs	227
inch = 25,4 mm - 1 inch = 0,083 feet (foot) - 1 feet (foot) = 12 inch		* Manufacturer reserves rights to change them without notice.

