

Images are for illustration purposes only and may have different optional accessories and versions.

Check available settings at a dealer near you. This leaflet does not void the need to read the operator's manual closely. Jacto may change settings, versions and models offered in this leaflet at any time.



By your side, always!



MÁQUINAS AGRÍCOLAS JACTO S.A.

Rua Dr. Luiz Miranda, 1.650 - 17580-000 - Pompeia - SP - Brazil - Tel.: +55 14 3405 2100

www.jacto.com.br



930002436

JACTO PRODUCT GUIDE
TRACTOR SPRAYERS AND
SELF-PROPELLED SPRAYERS

Throughout the evolution of agribusiness worldwide, concerns about productivity, quality and safety have gained prominence and greatly influenced the outcome of each harvest.

There is no doubt that a good sprayer plays an important role in different crops and agricultural regions around the world.

Aware of this, **Jacto**, through its **Research and Development Centre**, has devoted great efforts to design and develop agricultural spraying equipment using the latest technology, and to ensure that its manufacturing processes and products meet the specific needs of farmers across the world. Jacto is proud to offer the widest range of equipment intended for spraying, fertilising and coffee harvesting to small and larger farmers.

Demonstrating its commitment to be always by the farmer's side, **Jacto's** entire line of sprayers, from knapsack to self-propelled, is equipped for **Precision Agriculture**.

Check out the **Jacto Product Line**.



Product Index

Mounted Sprayers.....	03
Condorito 400 / Condorito 600.....	04
PJ 401 / Condor BX.....	05
Condor 600 M 12 / Condor 600 M 14.....	06
Condor 600 AM 12 / Condor 600 AM 14.....	07
Condor 800 M 12 / Condor 800 AM 12.....	08
Condor 800 AM 14 / Condor 800 AM 18.....	09
Falcon AM 14 / Falcon AM 14 Vortex.....	10
Falcon 1400.....	11
Trailed Sprayers.....	12
Coral B 12 / Columbia Cross.....	13
Coral AM 14 / Columbia AD 18.....	14
Advance 2000 AM 18 / Advance 2000 AM 18 Vortex.....	15
Advance 3000 AM 18 / Advance 3000 AM 18 Vortex.....	16
Advance 3000 AM 21 / Advance 3000 AM 24.....	17
Advance 3000 Tandem Arroz / BK 3024.....	18
Airblast Sprayers.....	19
Arbus 200.....	20
Arbus 270 / PH 400.....	21
Arbus 400.....	22
Arbus 500.....	23
Arbus 1000.....	24
Arbus 1500 / 1500 Diamond	25
Arbus 2000 TP.....	26
Arbus 2000 TF.....	27
Arbus 4000.....	28

Cannon Sprayers.....	29
AJ 401 / Jatão 400 / Jatão 600.....	30
Jatão 1000 / Jatão 2000 /.....	31
Livestock Line Sprayers.....	32
Condor PEC / BC 610.....	32
Coral PEC BC / Jatão 2000 Tandem.....	33
Special Hose & Lance Sprayers.....	34
PJ 402 EM I / Condorito EM I / PJ 402 EM II / Condorito EM II.....	34
Coral 2P Arbus / Coral 2P Columbia.....	35
Condor EM / Coral EM I.....	36
Otmis Products.....	37
Otmis LB 1100.....	38
Otmis SC 3300.....	39
Self-Propelled Sprayers.....	40
Uniport 2000 PLUS.....	41
Uniport 2500 STAR 24.....	43
Uniport 2500 STAR 28.....	45
Uniport 2530.....	47
Uniport 3030.....	49
Uniport 4530.....	51
Tractor Selection Recommendation.....	53



Mounted Sprayers



CONDORITO 400



SPRAYING

BOOMS

Length.....10 m
Working Height..... Up 1.30 m
Actuation.....Manual

TANK

Capacity.....400 Liters

PUMP

Model.....JP 401
Pumping capacity.....38 L/min
Maximum working pressure300 psi



DIMENSIONS / WEIGHT

WEIGHT

Empty machine.....110 kg

DIMENSIONS

Length.....1.30 m
Maximum width.....2.05 m
Height.....2.00 m



PJ 401



SPRAYING

BOOMS

Length.....9.5 m
Working Height..... Up 1.60 m
Actuation.....Manual

TANK

Capacity.....400 Liters

PUMP

Model.....JP 402
Pumping capacity.....38 L/min
Maximum working pressure300 psi



DIMENSIONS / WEIGHT

WEIGHT

Empty machine195 kg

DIMENSIONS

Length.....1.35 m
Maximum width.....1.10 m
Height.....3.20 m



CONDORITO 600



SPRAYING

BOOMS

Length.....10 m
Working Height..... Up 1.30 m
Actuation.....Manual

TANK

Capacity.....600 Liters

PUMP

Model.....JP 401
Pumping capacity.....38 L/min
Maximum working pressure300 psi



DIMENSIONS / WEIGHT

WEIGHT

Empty machine.....191 kg

DIMENSIONS

Length.....1.45 m
Maximum width.....2.20 m
Height.....2.10 m



CONDOR BX 12



SPRAYING

BOOMS

Length.....12 m
Working Height..... Up 1.80 m
ActuationManual

TANK

Capacity600 Liters

PUMP

Model.....JP 75 / JP 100
Pumping capacity.....75 - 100 L/min
Maximum working pressure300 psi



DIMENSIONS / WEIGHT

WEIGHT

Empty machine.....255 kg

DIMENSIONS

Length1.55 m
Maximum width.....2.50 m
Height.....2.15 m



CONDOR 600 M 12



SPRAYING

BOOMS

Length..... 12 m
Working Height..... 0.50 to 1.80 m
Actuation..... Manual

TANK

Capacity..... 600 Liters

PUMP

Model..... JP 75 / JP 100
Pumping capacity..... 75 - 100 L/min
Maximum working pressure 300 psi



DIMENSIONS / WEIGHT

WEIGHT

Empty machine..... 255 kg

DIMENSIONS

Length..... 1.35 m
Maximum width..... 1.55 m
Height..... 3.35 m



CONDOR 600 AM 12



SPRAYING

BOOMS

Length..... 12 m
Working Height..... 0.50 to 1.30 m
Actuation..... Hydraulic

TANK

Capacity..... 600 Liters

PUMP

Model..... JP 75 / JP 100
Pumping capacity..... 75 - 100 L/min
Maximum working pressure 300 psi



DIMENSIONS / WEIGHT

WEIGHT

Empty machine..... 400 kg

DIMENSIONS

Length..... 1.90 m
Maximum width..... 2.20 m
Height..... 2.85 m



CONDOR 600 M 14



SPRAYING

BOOMS

Length..... 14 m
Working Height..... 0.50 to 1.80 m
Actuation..... Manual

TANK

Capacity..... 600 Liters

PUMP

Model..... JP 75 / JP 100
Pumping capacity..... 75 - 100 L/min
Maximum working pressure 300 psi



DIMENSIONS / WEIGHT

WEIGHT

Empty machine..... 275 kg

DIMENSIONS

Length..... 1.83 m
Maximum width..... 1.55 m
Height..... 3.80 m



CONDOR 600 AM 14



SPRAYING

BOOMS

Length..... 14 m
Working Height..... 0.50 to 1.30 m
Actuation..... Hydraulic

TANK

Capacity..... 600 Liters

PUMP

Model..... JP 75 / JP 100
Pumping capacity..... 75 - 100 L/min
Maximum working pressure 300 psi



DIMENSIONS / WEIGHT

WEIGHT

Empty machine..... 450 kg

DIMENSIONS

Length..... 1.90 m
Maximum width..... 2.20 m
Height..... 3.65 m



CONDOR 800 M 12



SPRAYING

BOOMS

Length.....12 m
Working Height.....0,50 to 1,30 m
Actuation.....Manual

TANK

Capacity.....800 Liters

PUMP

Model.....JP 75 / JP 100
Pumping capacity.....75 - 100 L/min
Maximum working pressure300 psi



DIMENSIONS / WEIGHT

WEIGHT

Empty machine.....363 kg

DIMENSIONS

Length.....1,10 m
Maximum width.....1,60 m
Height.....3,40 m



CONDOR 800 AM 14



SPRAYING

BOOMS

Length.....14 m
Working Height.....0,65 to 1,42 m
Actuation.....Hydraulic

TANK

Capacity800 Liters

PUMP

ModelJP 75 / JP 100
Pumping capacity.....75 - 100 L/min
Maximum working pressure300 psi



DIMENSIONS / WEIGHT

WEIGHT

Empty machine.....560 kg

DIMENSIONS

Length.....1,48 m
Maximum width.....2,20 m
Height.....3,27 m



CONDOR 800 AM 12



SPRAYING

BOOMS

Length.....12 m
Working Height.....0,65 to 1,42 m
Actuation.....Hydraulic

TANK

Capacity.....800 Liters

PUMP

Model.....JP 75 / JP 100
Pumping capacity.....75 - 100 L/min
Maximum working pressure300 psi



DIMENSIONS / WEIGHT

WEIGHT

Empty machine.....560 kg

DIMENSIONS

Length.....1,48 m
Maximum width.....2,20 m
Height.....3,27 m



CONDOR 800 AM 18



SPRAYING

BOOMS

Length.....18 m
Working Height.....0,65 to 1,42 m
Actuation.....Hydraulic

TANK

Capacity.....800 Liters

PUMP

Model.....JP 75 / JP 100
Pumping capacity.....75 - 100 L/min
Maximum working pressure300 psi



MACHINE EQUIPPED WITH TECHNOLOGY OTMIS

AVAILABLE TECHNOLOGY

- Lightbar- Automatic controller sections



DIMENSIONS / WEIGHT

WEIGHT

Empty machine.....610 kg

DIMENSIONS

Length.....1,48 m
Maximum width.....2,20 m
Height.....3,27 m



FALCON AM 14



SPRAYING

BOOMS

Length.....14 m
Working Height.....0.50 to 1.30 m
Actuation.....Hydraulic

TANK

Capacity.....600 Liters

PUMP

Model.....JP 75 / JP 100
Pumping capacity.....75 - 100 L/min
Maximum working pressure.....300 psi



DIMENSIONS / WEIGHT

WEIGHT

Empty machine.....620 kg

DIMENSIONS

Length.....1.67 m
Maximum width.....2.45 m
Height.....3.29 m



MACHINE EQUIPPED WITH TECHNOLOGY OTMIS

AVAILABLE TECHNOLOGY
- Lightbar- Automatic controller sections



SPRAYING

BOOMS

Length.....14 m
Working Height.....0.50 to 1.30 m
Actuation.....Hydraulic

TANK

Capacity.....600 Liters

PUMP

Model.....JP 75 / JP 100
Pumping capacity.....75 - 100 L/min
Maximum working pressure.....300 psi



DIMENSIONS / WEIGHT

WEIGHT

Empty machine.....620 kg

DIMENSIONS

Length.....1.67 m
Maximum width.....2.45 m
Height.....3.29 m

FALCON 1,400 LITERS 1,400-LITER TANKS

Rear (600 liters) and front (800 liters) tanks ensure excellent autonomy, great stability to the assembly and excellent productivity.

Made in polyethylene, the tanks are extremely resistant to the corrosive action of chemical products.







CORAL B 12



SPRAYING

BOOMS

Length.....12 m
Working Height.....0.50 to 1.80 m
Actuation..... Manual

TANK

Capacity..... 2,000 Liters

PUMP

Model..... JP 75 / JP 100 / JP 150
Pumping capacity..... 75 - 100 - 150 L/min
Maximum working pressure 300 psi



DIMENSIONS / WEIGHT

WEIGHT

Empty machine.....660 kg

DIMENSIONS

Length.....3.80 m
Maximum width.....1.90 m
Height.....3.60 m



CORAL AM 14



SPRAYING

BOOMS

Length.....14 m
Working Height.....0.60 to 1.40 m
Actuation Hydraulic

TANK

Capacity..... 2,000 Liters

PUMP

Model..... JP 75 / JP 100 / JP 150
Pumping capacity 75 - 100 - 150 L/min
Maximum working pressure 300 psi



DIMENSIONS / WEIGHT

WEIGHT

Empty machine..... 845 kg

DIMENSIONS

Length.....4.60 m
Maximum width.....2.45 m
Height.....3.84 m



COLUMBIA CROSS



SPRAYING

BOOMS

Length.....18 m
Working Height.....0.50 to 1.30 m
Actuation.....Hydraulic

TANK

Capacity..... 2,000 Liters

PUMP

Model..... JP 100 / JP 150
Pumping capacity..... 100 - 150 L/min
Maximum working pressure 300 psi



DIMENSIONS / WEIGHT

WEIGHT

Empty machine.....1,160 kg

DIMENSIONS

Length.....4.50 m
Maximum width.....2.60 m
Height.....2.60 m



COLUMBIA AD 18



SPRAYING

BOOMS

Length.....18 m
Working Height.....0.60 a 1.40 m
Actuation..... Hydraulic

TANK

Capacity.....2,000 Liters

PUMP

Model..... JP 100 / JP 150
Pumping capacity..... 100 - 150 L/min
Maximum working pressure 300 psi



MACHINE EQUIPPED WITH TECHNOLOGY OTMIS

AVAILABLE TECHNOLOGY
- Lightbar- Automatic controller sections



DIMENSIONS / WEIGHT

WEIGHT

Empty machine.....1,500 kg

DIMENSIONS

Length.....4.52 m
Maximum width.....2.82 m
Height.....4.70 m



ADVANCE 2000 AM 18



SPRAYING

BOOMS

Length18 m
Working Height0.34 to 1.33 m
Actuation Hydraulic

TANK

Capacity 2,000 Liters

PUMP

Model JP 100 / JP 150
Pumping capacity 100 - 150 L/min
Maximum working pressure 300 psi



DIMENSIONS / WEIGHT

WEIGHT

Empty machine1,830 kg

DIMENSIONS

Length5.51 m
Maximum width 3.15 m
Height3.54 m
Track width1.80 to 2.20 m
Clearance0.56 m



MACHINE EQUIPPED WITH TECHNOLOGY OTMIS

AVAILABLE TECHNOLOGY
- Lightbar- Automatic controller sections



SPRAYING

BOOMS

Length18 m
Working Height0.34 to 1.33 m
Actuation Hydraulic

TANK

Capacity 2,000 Liters

PUMP

Model JP 100 / JP 150
Pumping capacity 100 - 150 L/min
Maximum working pressure 300 psi



DIMENSIONS / WEIGHT

WEIGHT

Empty machine2,120 kg

DIMENSIONS

Length5.51 m
Maximum width 3.15 m
Height3.54 m
Track width1.80 to 2.20 m
Clearance0.56 m



MACHINE EQUIPPED WITH TECHNOLOGY OTMIS

AVAILABLE TECHNOLOGY
- Lightbar- Automatic controller sections



ADVANCE 3000 AM 18



SPRAYING

BOOMS

Length18 m
Working Height0.60 to 1.55 m
Actuation Hydraulic

TANK

Capacity 3,000 Liters

PUMP

Model JP 100 / JP 150
Pumping capacity 100 - 150 L/min
Maximum working pressure 300 psi



DIMENSIONS / WEIGHT

WEIGHT

Empty machine2,000 kg

DIMENSIONS

Length 5.41 m
Maximum width 3.00 m
Height3.71 m
Track width1.80 to 2.20 m
Clearance 0.56 m



MACHINE EQUIPPED WITH TECHNOLOGY OTMIS

AVAILABLE TECHNOLOGY
- Lightbar- Automatic controller sections



SPRAYING

BOOMS

Length18 m
Working Height0.60 to 1.55 m
Actuation Hydraulic

TANK

Capacity 3,000 Liters

PUMP

Model JP 100 / JP 150
Pumping capacity 100 - 150 L/min
Maximum working pressure 300 psi



DIMENSIONS / WEIGHT

WEIGHT

Empty machine 2,140 kg

DIMENSIONS

Length5.71 m
Maximum width 3.00 m
Height3.71 m
Track width1.80 to 2.20 m
Clearance0.56 m



MACHINE EQUIPPED WITH TECHNOLOGY OTMIS

AVAILABLE TECHNOLOGY
- Lightbar- Automatic controller sections

ADVANCE 2000 AM 18 VORTEX

ADVANCE 3000 AM 18 VORTEX



ADVANCE 3000 AM 21



SPRAYING

BOOMS

Length..... 21 m
Working Height..... 0.55 to 1.78 m
Actuation..... Hydraulic

TANK

Capacity..... 3,000 Liters

PUMP

Model..... JP 100 / JP 150
Pumping capacity..... 100 - 150 L/min
Maximum working pressure..... 300 psi



DIMENSIONS / WEIGHT

WEIGHT

Empty machine..... 2,250 kg

DIMENSIONS

Length..... 5.41 m
Maximum width..... 2.57 m
Height..... 3.41 m
Track width..... 1.80 to 2.20 m
Clearance..... 0.56 m



MACHINE EQUIPPED WITH TECHNOLOGY OTMIS AVAILABLE TECHNOLOGY

- Lightbar- Automatic controller sections



SPRAYING

BOOMS

Length..... 24 m
Working Height..... 0.55 to 1.78 m
Actuation..... Hydraulic

TANK

Capacity..... 3,000 Liters

PUMP

Model..... JP 100 / JP 150
Pumping capacity..... 100 - 150 L/min
Maximum working pressure..... 300 psi



DIMENSIONS / WEIGHT

WEIGHT

Empty machine..... 2,350 kg

DIMENSIONS

Length..... 6.05 m
Maximum width..... 2.61 m
Height..... 3.78 m
Track width..... 1.80 to 2.20 m
Clearance..... 0.56 m



MACHINE EQUIPPED WITH TECHNOLOGY OTMIS AVAILABLE TECHNOLOGY

- Lightbar- Automatic controller sections



ADVANCE 3000 TANDEN ARROZ



SPRAYING

BOOMS

Length..... 24 m
Working Height..... 0.55 to 1.78m
Actuation..... Hydraulic

TANK

Capacity..... 3,000 Liters

PUMP

Model..... JP 100
Pumping capacity..... 100 L/min
Maximum working pressure..... 300 psi



DIMENSIONS / WEIGHT

WEIGHT

Empty machine..... 2,500 kg

DIMENSIONS

Length..... 6.05 m
Maximum width..... 2.61 m
Height..... 3.78 m
Track width..... 2.15 to 2.60 m
Clearance..... 0.60 m



MACHINE EQUIPPED WITH TECHNOLOGY OTMIS AVAILABLE TECHNOLOGY

- Lightbar- Automatic controller sections



SPRAYING

BOOMS

Length..... 24 m
Working Height..... 0.50 to 2.00 m
Actuation..... Hydraulic

TANK

Capacity..... 3,000 Liters

PUMP

Model..... JP 100 / JP 300
Pumping capacity..... 100 - 300 L/min
Maximum working pressure..... 300 psi



DIMENSIONS / WEIGHT

WEIGHT

Empty machine..... 3,350 kg

DIMENSIONS

Length..... 7.10 m
Maximum width..... 2.60 m
Height..... 3.90 m
Track width..... 1.80 to 2.20 m
Clearance..... 0.60 m



MACHINE EQUIPPED WITH TECHNOLOGY OTMIS AVAILABLE TECHNOLOGY

- Lightbar- Automatic controller sections



ADVANCE 3000 AM 24



SPRAYING

BOOMS

Length..... 24 m
Working Height..... 0.55 to 1.78 m
Actuation..... Hydraulic

TANK

Capacity..... 3,000 Liters

PUMP

Model..... JP 100 / JP 150
Pumping capacity..... 100 - 150 L/min
Maximum working pressure..... 300 psi



DIMENSIONS / WEIGHT

WEIGHT

Empty machine..... 2,350 kg

DIMENSIONS

Length..... 6.05 m
Maximum width..... 2.61 m
Height..... 3.78 m
Track width..... 1.80 to 2.20 m
Clearance..... 0.56 m



MACHINE EQUIPPED WITH TECHNOLOGY OTMIS AVAILABLE TECHNOLOGY

- Lightbar- Automatic controller sections



BK 3024



SPRAYING

BOOMS

Length..... 24 m
Working Height..... 0.50 to 2.00 m
Actuation..... Hydraulic

TANK

Capacity..... 3,000 Liters

PUMP

Model..... JP 100 / JP 300
Pumping capacity..... 100 - 300 L/min
Maximum working pressure..... 300 psi



DIMENSIONS / WEIGHT

WEIGHT

Empty machine..... 3,350 kg

DIMENSIONS

Length..... 7.10 m
Maximum width..... 2.60 m
Height..... 3.90 m
Track width..... 1.80 to 2.20 m
Clearance..... 0.60 m



MACHINE EQUIPPED WITH TECHNOLOGY OTMIS AVAILABLE TECHNOLOGY

- Lightbar- Automatic controller sections





ARBUS 200



ARBUS 200 WITH D. VERTICAL



ARBUS 200 TOWER



SPRAYING

	ARBUS 200	ARBUS 200 WITH D. VERTICAL	ARBUS 200 TOWER
FAN			
Model.....	550 mm	550 mm	550 mm
TANK			
Capacity.....	200 Liters	200 Liters	200 Liters
PUMP			
Model.....	JP 42	JP 42	JP 42
Pumping capacity.....	42 L/min	42 L/min	42 L/min
Maximum working pressure.....	300 psi	300 psi	300 psi



DIMENSIONS / WEIGHT

	ARBUS 200	ARBUS 200 WITH D. VERTICAL	ARBUS 200 TOWER
WEIGHT			
Empty machine.....	170 kg	170 kg	180 kg
DIMENSIONS			
Length.....	1.25 m	1.25 m	1.25 m
Maximum width.....	1.00 m	1.84 m	1.00 m
Height.....	1.84 m	1.84 m	1.84 m



ARBUS 270



PH 400



SPRAYING

	ARBUS 270	PH 400
FAN		
Model.....	625 mm	-
TANK		
Capacity.....	270 Liters	400 Liters
PUMP		
Model.....	JP 50	JP 401
Pumping capacity.....	50 L/min	38 L/min
Maximum working pressure.....	300 psi	300 psi



DIMENSIONS / WEIGHT

	ARBUS 270	PH 400
WEIGHT		
Empty machine.....	181 kg	210 kg
DIMENSIONS		
Length.....	1.00 m	1.50 m
Maximum width.....	1.05 m	1.68 m
Height.....	1.15 m	1.43 m



ARBUS 400 - 725



ARBUS 400 - 850



ARBUS 400 725 TOWER



SPRAYING

	ARBUS 400 725	ARBUS 400 850	ARBUS 400 725 TOWER
FAN			
Model.....	725 mm	850 mm	725 mm
TANK			
Capacity.....	400 Liters	400 Liters	400 Liters
PUMP			
Model	JP 75	JP 75	JP 75
Pumping capacity.....	75 L/min	75 L/min	75 L/min
Maximum working pressure	300 psi	300 psi	300 psi



DIMENSIONS / WEIGHT

	ARBUS 400 725	ARBUS 400 850	ARBUS 400 725 TOWER
WEIGHT			
Empty machine.....	290 kg	360 kg	305 kg
DIMENSIONS			
Length.....	1.75 m	2.04 m	1.75 m
Maximum width.....	1.10 m	1.23 m	1.10 m
Height.....	1.57 m	1.74 m	2.10 m



ARBUS 500



ARBUS 500 WITH D. VERTICAL



ARBUS 500 TOWER



SPRAYING

	ARBUS 500	ARBUS 500 WITH D. VERTICAL	ARBUS 500 TOWER
FAN			
Model	550 mm	550 mm	550 mm
TANK			
Capacity.....	500 Liters	500 Liters	500 Liters
PUMP			
Model	JP 50	JP 50	JP 50
Pumping capacity.....	50 L/min	50 L/min	50 L/min
Maximum working pressure	300 psi	300 psi	300 psi



DIMENSIONS / WEIGHT

	ARBUS 500	ARBUS 500 WITH D. VERTICAL	ARBUS 500 TOWER
WEIGHT			
Empty machine.....	330 kg	345 kg	340 kg
DIMENSIONS			
Length.....	2.83 m	2.85 m	2.83 m
Maximum width.....	1.25 m	1.84 m	1.25 m
Height.....	1.17 m	1.17 m	1.95 m
Track width.....	1.05 m	1.05 m	1.05 m
Clearance.....	0.24 m	0.24 m	0.24 m



ARBUS 1000 725



ARBUS 1000 550



ARBUS 1000 850



TOWER 550



TOWER 725



SPRAYING

	ARBUS 1000 725	ARBUS 1000 550	ARBUS 1000 850	ARBUS 1000 TOWER
FAN				
Model	725 mm	550 mm	850 mm	550 / 725 mm
TANK				
Capacity	1,000 Liters	1,000 Liters	1,000 Liters	1,000 Liters
PUMP				
Model	JP 75 / JP 100	JP 75 / JP 100	JP 75 / JP 100	JP 75 / JP 100
Pumping capacity.....	75 - 100 L/min	75 - 100 L/min	75 - 100 L/min	75 - 100 L/min
Maximum working pressure	300 psi	300 psi	300 psi	300 psi



DIMENSIONS / WEIGHT

	ARBUS 1000 725	ARBUS 1000 550	ARBUS 1000 850	ARBUS 1000 TOWER
WEIGHT				
Empty machine.....	560 kg	560 kg	710 kg	575 kg
DIMENSIONS				
Length	3.60 m	3.60 m	3.95 m	3.60 m
Maximum width.....	1.42 m	1.42 m	1.42 m	1.42 m
Height.....	1.40 m	1.40 m	1.66 m	2.25 m
Track width.....	1.15 m	1.15 m	1.15 m	1.15 m
Clearance.....	0.25 m	0.25 m	0.25 m	0.25 m



SPRAYING

	ARBUS 1500	ARBUS 1500 DIAMOND
FAN		
Model.....	850 mm	850 mm
TANK		
Capacity.....	1,500 Liters	1,500 Liters
PUMP		
Model	JP 100	JP 150
Pumping capacity.....	100 L/min	150 L/min
Maximum working pressure	300 psi	300 psi



ARBUS 1500



ARBUS 1500 DIAMOND



DIMENSIONS / WEIGHT

	ARBUS 1500	ARBUS 1500 DIAMOND
WEIGHT		
Empty machine.....	800 kg	660 kg
DIMENSIONS		
Length	4.45 m	4.01 m
Maximum width.....	1.75 m	1.90 m
Height.....	1.85 m	1.64 m



ARBUS 2000 TP VM



ARBUS 2000 TP VA



ARBUS 2000 TP TOWER



SPRAYING

	ARBUS 2000 TP - VM	ARBUS 2000 TP - VA	ARBUS 2000 TP - TOWER
FAN			
Model	850 mm	850 mm	850 mm
TANK			
Capacity.....	2,000 Liters	2,000 Liters	2,000 Liters
PUMP			
Model	JP 100 / JP 150 / JP 190	JP 100 / JP 150 / JP 190	JP 100 / JP 190
Pumping capacity.....	100 - 150 - 190 L/min	100 - 150 - 190 L/min	100 - 190 L/min
Maximum working pressure	300 psi	300 psi	300 psi



DIMENSIONS / WEIGHT

	ARBUS 2000 TP - VM	ARBUS 2000 TP - VA	ARBUS 2000 TP - TOWER
WEIGHT			
Empty machine	1,050 kg	1,050 kg	1,050 kg
DIMENSIONS			
Length.....	4.45 m	4.45 m	4.45 m
Maximum width.....	1.75 m	1.75 m	1.75 m
Height.....	2.25 m	2.25 m	3.55 m
Track width.....	1.40 to 1.55 - 2.00 m (optional)	1.40 to 1.55 - 2.00 m (optional)	1.40 to 1.55 - 2.15 m (optional)
Clearance.....	0.21 / 0.37 m	0.21 / 0.37 m	0.21 / 0.37 m



ARBUS 2000 TF 725



ARBUS 2000 TF 2 P



ARBUS 2000 TF 3P



ARBUS 2000 TF VA



SPRAYING

	ARBUS 2000 TF - 725	ARBUS 2000 TF - 2P	ARBUS 2000 TF - 3P	ARBUS 2000 TF - VA
FAN				
Model	725 mm	850 mm	850 mm	850 mm
TANK				
Capacity.....	2,000 Liters	2,000 Liters	2,000 Liters	2,000 Liters
PUMP				
Model	JP 75	JP 100 / JP 150 / JP 190	JP 100 / JP 150 / JP 190	JP 100 / JP 190
Pumping capacity.....	75 L/min	100 - 150 - 190 L/min	100 - 150 - 190 L/min	100 - 190 L/min
Maximum working pressure	300 psi	300 psi	300 psi	300 psi



DIMENSIONS / WEIGHT

	ARBUS 2000 TF - 725	ARBUS 2000 TF - 2P	ARBUS 2000 TF - 3P	ARBUS 2000 TF - VA
WEIGHT				
Empty machine.....	700 kg	1,000 kg	1,000 kg	1,100 kg
DIMENSIONS				
Length.....	4.45 m	4.45 m	4.45 m	4.45 m
Maximum width.....	1.75 m	1.75 m	1.75 m	1.75 m
Height.....	1.85 m	1.85 m	1.85 m	2.75 m
Track width.....	1.40 to 1.55 m	1.40 to 1.55 - 2.00 m (op.)	1.40 to 1.55 - 2.00 m (op.)	1.40 to 1.55 - 2.15 m (op.)
Clearance.....	0.21 / 0.37 m	0.21 / 0.37 m	0.21 / 0.37 m	0.21 / 0.37 m



ARBUS 4000



ARBUS 4000 VA



ARBUS 4000 TOWER



SPRAYING

	ARBUS 4000	ARBUS 4000 VA	ARBUS 4000 TOWER
FAN			
Model.....	850 mm	850 mm	850 mm
TANK			
Capacity.....	4,000 Liters	4,000 Liters	4,000 Liters
PUMP			
Model.....	JP 150 / JP 190 / JP 300	JP 150 / JP 190 / JP 300	JP 150 / JP 190 / JP 300
Pumping capacity.....	150 - 190 - 300 L/min	150 - 190 - 300 L/min	150 - 190 - 300 L/min
Maximum working pressure	300 psi	300 psi	300 psi



DIMENSIONS / WEIGHT

	ARBUS 4000	ARBUS 4000 VA	ARBUS 4000 TOWER
WEIGHT			
Empty machine.....	1,750 kg	1,800 kg	2,050 kg
DIMENSIONS			
Length.....	5.45 m	5.45 m	5.45 m
Maximum width.....	2.10 m	2.10 m	2.10 m
Height.....	2.50 m	3.00 m	3.80 m
Track width	1.60 to 2.20 m - adjustable	1.60 to 2.20 m - adjustable	1.60 to 2.20 m - adjustable
Clearance	0.43 / 0.47 m	0.43 / 0.47 m	0.43 / 0.47 m





ARBUS AJ 401



JATÃO 400



JATÃO 600



SPRAYING

	ARBUS AJ 401	JATÃO 400	JATÃO 600
SPRAYING RANGE			
Without wind.....	15 m	20 m	20 m
With 5 km/hour wind.....	25 m	30 m	30 m
with 10 km/hour wind.....	30 m	35 m	35 m
TANK			
Capacity.....	400 Liters	400 Liters	600 Liters
PUMP			
Model.....	Centrifugal (one rotor)	BC 1142 Centrifugal (one rotor)	Centrifugal (two rotors)
Pumping capacity.....	120 L/min	140 L/min	115 L/min
Rotation.....	3,628 rpm	3,770 rpm	4,100 rpm



JATÃO 1000



JATÃO 2000



SPRAYING

	JATÃO 1000	JATÃO 2000
SPRAYING RANGE		
Without wind.....	20 m	20 m
With 5 km/hour wind.....	30 m	30 m
with 10 km/hour wind.....	35 m	35 m
TANK		
Capacity.....	1,000 Liters	2,000 Liters
PUMP		
Model.....	JP 75	JP 50 / JP 75
Pumping capacity.....	75 L/min	50 - 75 L/min
Rotation.....	300 psi	300 psi



DIMENSIONS / WEIGHT

	ARBUS AJ 401	JATÃO 400	JATÃO 600
WEIGHT			
Empty machine.....	230 kg	295 kg	385 kg
DIMENSIONS			
Length.....	1.45 m	1.65 m	1.25 m
Maximum width.....	1.15 m	2.20 m	2.20 m
Height.....	2.00 m	2.25 m	3.85 m



DIMENSIONS / WEIGHT

	JATÃO 1000	JATÃO 2000
WEIGHT		
Empty machine.....	670 kg	870 kg
DIMENSIONS		
Length.....	3.80 m	4.45 m
Maximum width.....	1.34 m	1.75 m
Height.....	2.50 m	2.75 m
Track width	1.15 m	1.40 a 1.55 m
Clearance.....	0.28 m	0.21 to 0.37 m



CONDOR PEC

**SPRAYING****BOOMS**

Length 6.0 m
 Spraying range 10.0 m
 Working Height 1.15 to 2.10 m
 Actuation Manual

TANK

Capacity 600 Liters

PUMP

Model JP 401
 Pumping capacity 38 L/min
 Maximum working pressure 300 psi

**DIMENSIONS / WEIGHT****WEIGHT**

Empty machine 200 kg

DIMENSIONS

Length 1.25 m
 Maximum width 1.40 m
 Height 3.30 m



CORAL PEC BC

**SPRAYING****BOOMS**

Length 2.2 m
 Spraying range 10.0 m
 Working Height 0.90 a 2.23 m
 Actuation Manual

TANK

Capacity 2,000 Liters

PUMP

Model JP 75
 Pumping capacity 75 L/min
 Maximum working pressure 300 psi

**DIMENSIONS / WEIGHT****WEIGHT**

Empty machine 800 kg

DIMENSIONS

Length 4.50 m
 Maximum width 2.20 m
 Height 2.60 m



BC 610

**SPRAYING****BOOMS**

Length 2.2 m
 Spraying range 10.0 m
 Working Height 1.20 to 2.60 m
 Actuation Manual

TANK

Capacity 600 Liters

PUMP

Model JP 402
 Pumping capacity 40 L/min
 Maximum working pressure 300 psi

**DIMENSIONS / WEIGHT****WEIGHT**

Empty machine 200 kg

DIMENSIONS

Length 1.45 m
 Maximum width 1.45 m
 Height 2.40 m



JATÃO 2000 TANDEM

**SPRAYING****SPRAYING RANGE**

Without wind 35.0 m

TANK

Capacity 1,000 Liters

PUMP

Model JP 75
 Pumping capacity 75 L/min
 Rotation 300 psi

**DIMENSIONS / WEIGHT****WEIGHT**

Empty machine 1,150 kg

DIMENSIONS

Length 4.45 m
 Maximum width 2.15 m
 Height 3.10 m
 Track width 1.83 m
 Clearance 5.50 m



PJ 402 EM I



CONDORITO EM I



PJ 402 EM II



CONDORITO EM II

**SPRAYING****SPRAYING LANCE**

Hoses 1 or 2 x 3/8" - 50 m
Model 1 or 2 x 1,130

TANK

Capacity 400 Liters

PUMP

Model JP 42
Pumping capacity 42 L/min
Maximum working pressure 300 psi

**DIMENSIONS / WEIGHT****WEIGHT**

Empty machine 134 kg

DIMENSIONS

Length 1.30 m
Maximum width 1.10 m
Height 1.30 m



CORAL 2P ARBUS

**SPRAYING****SPRAYING LANCE**

Hoses 2 x 3/8" - 50 m
Model 2 x 1,130

TANK

Capacity 2,000 Liters

PUMP

Model JP 75 / JP 100 / JP 150
Pumping capacity 75 L/min / 100 L/min
Maximum working pressure 300 psi

**DIMENSIONS / WEIGHT****WEIGHT**

Empty machine 560 kg

DIMENSIONS

Length 4.45 m
Maximum width 1.75 m
Height 1.85 m

**SPRAYING****SPRAYING LANCE**

Hoses 2 x 3/8" - 50 m
Model 2 x 1,130

TANK

Capacity 600 Liters

PUMP

Model JP 75
Pumping capacity 75 L/min
Maximum working pressure 300 psi

**DIMENSIONS / WEIGHT****WEIGHT**

Empty machine 190 kg

DIMENSIONS

Length 1.45 m
Maximum width 1.27 m
Height 1.50 m



CORAL 2P COLUMBIA

**SPRAYING****SPRAYING LANCE**

Hoses 2 x 3/8" - 50 m
Model 2 x 1,130

TANK

Capacity 2,000 Liters

PUMP

Model JP 75 / JP 100 / JP 150
Pumping capacity 75 L/min / 100 L/min
Maximum working pressure 300 psi

**DIMENSIONS / WEIGHT****WEIGHT**

Empty machine 555 kg

DIMENSIONS

Length 3.65 m
Maximum width 1.90 m
Height 1.75 m



CONDOR EM

**SPRAYING****SPRAYING LANCE**

Hoses 1 or 2 x 3/8" - 50 m
 Model 1 or 2 x 1,130

TANK

Capacity..... 600 Liters

PUMP

Model JP 75 / JP 100
 Pumping capacity..... 75 - 100 L/min
 Maximum working pressure 300 psi

**DIMENSIONS / WEIGHT****WEIGHT**

Empty machine..... 190 kg

DIMENSIONS

Length..... 1.45 m
 Maximum width..... 1.27 m
 Height..... 1.50 m



CORAL EMI

**SPRAYING****SPRAYING LANCE**

Hoses 2 x 3/8" - 50 m
 Model 2 x 1,130

TANK

Capacity..... 2,000 Liters

PUMP

Model JP 75 / JP 100 / JP 150
 Pumping capacity..... 75 - 100 - 150 L/min
 Maximum working pressure 300 psi

**DIMENSIONS / WEIGHT****WEIGHT**

Empty machine..... 105 kg

DIMENSIONS

Length..... 1.30 m
 Maximum width 1.10 m
 Height..... 1.30 m
 Track width..... 1.40 to 1.80 m
 Clearance..... 0.55 m



JACTO solutions for
Precision Agriculture



OTMIS is a **JACTO** brand for technological solutions to improve operation precision, reduce costs, minimize environmental impact, and maximize profits.



OTMIS LB 1100



LIGHTBAR

It is a GPS-based navigation system designed to improve operation efficiency from preparing the soil to harvesting.



Benefits

- It saves time and inputs, avoids spray overlapping or failures.
- It is quickly installed and operated, eliminates errors, and improves productivity.
- It can be quickly transferred from one sprayer to another.
- It allows operator to visualize the ideal position and the application maps.
- It offers great flexibility of use: it can be used in a wide range of operations during the day or at night, from preparing the soil to harvesting.
- It reduces operator's fatigue.
- It is easy to use.
- It brings a quick investment return.

Automatic Section Controller

controls automatically the opening and closing of spraying sections.



OTMIS SC 3300

The automatic section control system reduces spray overlapping and failures by activating the electronic control automatically together with GPS positioning.

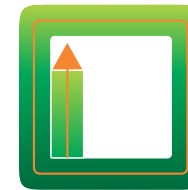
This system turns spraying ON automatically when entering the area to be sprayed and turns it OFF when leaving the field lot or when moving along an area already sprayed.

The automatic section control system is available in 4, 6 or 8 sections according to the sprayer model.

FUNCTIONS AND COMPONENTS. AUTOMATIC SECTION CONTROLLER - OTMIS SC 3300.



Electronic Module:
located inside the cabin, it is sturdy and reliable.



Border Function:
It only sprays inside field plots and shuts down when leaving them.



UNIPORT 2000 PLUS



SPRAYING

BOOMS

Length.....	24 m
Working Height.....	0.45 to 1.85 m
Spacing.....	35 or 50 cm
Nozzle holder.....	Quadrijet

MAIN TANK

Capacity.....	2,000 Liters
---------------	--------------

SPRAYING PUMP

Model.....	JP 150
Maximum flow rate.....	190 L/min



DIMENSIONS/WEIGHT

WEIGHT

Empty machine.....	6,600 kg
--------------------	----------

DIMENSIONS

Clearance.....	1.35 m
Track width adjustment.....	2.00 to 2.60 m



VEHICLE

ENGINE

Model.....	MWM MS 410 T
Power.....	128 cv @ 2,200 rpm

TRANSMISSION

4x2 mechanical 5 speed

SUSPENSION

Independent with coil springs and hydraulic shock absorbers

TIRES

12.4 x 36"

FUEL TANK

Capacity.....	140 Liters
---------------	------------



OTMIS TECHNOLOGY

AVAILABLE TECHNOLOGY

Lightbar
Hydraulic Automatic Pilot
Nozzle-by-nozzle 4 and 8 Automatic Controller
Height Automatic Controller
Otmis Maps Spraying
Available Signal Corrections: RTX / RTK

UNIPORT 2500 STAR 24



SPRAYING

BOOMS

Length.....	24 m
Working Height.....	0.55 to 1.95 m with tires 12.4 x 36"
	0.60 to 2.00 m with tires 13.6 x 36"
Spacing.....	35 or 50 cm
Nozzle holder.....	Quadrijet

MAIN TANK

Capacity.....	2,500 Liters
---------------	--------------

SPRAYING PUMP

Model.....	JP 150
Maximum flow rate.....	190 L/min



DIMENSIONS/WEIGHT

WEIGHT

Empty machine.....	7,500 kg
--------------------	----------

DIMENSIONS

Clearance.....	1.35 m with tires 12.4 x 36"
	1.40 m with tires 13.6 x 38"
Track width adjustment.....	2.20 to 2.70 m



VEHICLE

ENGINE

Model.....	CUMMINS 4BTAA Tier 2
Power.....	139 cv @ 2,200 rpm

TRANSMISSION

4x2 mechanical 10 speed

SUSPENSION

Independent with pneumatic springs and hydraulic shock absorbers
--

TIRES

12,4 x 36" or 13,6 x 38"

FUEL TANK

Capacity.....	140 Liters
---------------	------------



OTMIS TECHNOLOGY

AVAILABLE TECHNOLOGY

Lightbar
Hydraulic Automatic Pilot
Nozzle-by-nozzle 8 Automatic Controller
Height Automatic Controller
Otmis Maps Spraying
Available Signal Corrections: RTX / RTK

UNIPORT 2500 STAR 28



SPRAYING

BOOMS

Length.....	28 m
Working Height.....	0.40 to 2.00 m
Spacing.....	35 or 50 cm
Nozzle holder.....	Quadrijet

MAIN TANK

Capacity.....	2,500 Litros
---------------	--------------

SPRAYING PUMP

Model.....	JP 150
Maximum flow rate.....	190 L/min



DIMENSIONS/WEIGHT

WEIGHT

Empty machine.....	8,070 kg
--------------------	----------

DIMENSIONS

Clearance.....	1.40 m
Track width adjustment	2.20 to 2.70 m



VEHICLE

ENGINE

Model.....	Cummins 4BTAA TIER 2
Power.....	139 cv @ 2,200 rpm

TRANSMISSION

4x2 mechanical 10 speed

SUSPENSION

Independent with pneumatic springs and hydraulic shock absorbers
--

TIRES

13,6 x 38"

FUEL TANK

Capacity.....	140 Liters
---------------	------------



OTMIS TECHNOLOGY

AVAILABLE TECHNOLOGY

Lightbar
Hydraulic Automatic Pilot
Nozzle-by-nozzle 8 Automatic Controller
Height Automatic Controller
Otmis Maps Spraying
Available Signal Corrections: RTX / RTK

UNIPORT 2530



SPRAYING

BOOMS

Length.....30 m
Working Height.....0.70 to 2.30 m
Spacing.....35 or 50 cm
Nozzle holder.....Quadrijet

MAIN TANK

Capacity.....2,500 Liters

SPRAYING PUMP

Model.....JP 150
Maximum flow rate.....190 L/min



DIMENSIONS/WEIGHT

WEIGHT

Empty machine.....8,500 kg

DIMENSIONS

Clearance.....1.60 m
Track width adjustment.....2.60 to 3.15 m



VEHICLE

ENGINE

Model.....Cummins QSB 4.5
Power.....200 cv @ 2,200 rpm

TRANSMISSION

4x4 Hydrostatic with electronic independent traction control

SUSPENSION

Independent with pneumatic springs and hydraulic shock absorbers

TIRES

13.6 x 38"

FUEL TANK

Capacity.....275 Liters



OTMIS TECHNOLOGY

AVAILABLE TECHNOLOGY

Lightbar	Temperature and humidity sensor
Hydraulic automatic pilot	Otmis Telemetry map
Nozzle-by-nozzle 8 automatic controller	Available signal corrections:
	RTX / RTK

UNIPOINT 3030



SPRAYING

BOOMS

Length.....	28, 32 ou 36 m
Working Height.....	0.50 a 2.75 m
Spacing	35 or 50 cm for booms in 28 or 32 m 35 cm for booms in 36 m
Nozzle holder	Quadrijet

MAIN TANK

Capacity.....	3,000 Liters
---------------	--------------

SPRAYING PUMP

Model.....	JP 300
Maximum flow rate	300 L/min



DIMENSIONS/WEIGHT

WEIGHT

	Booms 28 m	Booms 32 m	Booms 36 m
Empty machine.....	9,860 kg	9,900 kg	9,980 kg

DIMENSIONS

Clearance.....	1.55 / 1.75 m
Track width adjustment.....	2.60 to 3.15 m



VEHICLE

ENGINE

Model.....	Cummins QSB 6.7 TIER 3
Power.....	243 cv @ 2,500 rpm

TRANSMISSION

4x4 Hydrostatic with electronic independent traction control
--

SUSPENSION

Independent with pneumatic springs and hydraulic shock absorbers
--

TIRES

380/90 R46

FUEL TANK

Capacity.....	275 Liters
---------------	------------



OTMIS TECHNOLOGY

AVAILABLE TECHNOLOGY

Lightbar	Agriculture Camera
Hydraulic Automatic Pilot	Temperature and Humidity Sensor
Nozzle-by-nozzle Automatic Controller	Otmis Maps Telemetry
Height Automatic Controller with booms	Available Signal Corrections:
for 28 and 32 meters	RTX / RTK

UNIPORT 4530



SPRAYING

BOOMS

Length.....	36 m
Working Height.....	0.50 to 2.75 m
Spacing.....	35 cm
Nozzle holder.....	Quadrijet

MAIN TANK

Capacity.....	4,500 Liters
---------------	--------------

SPRAYING PUMP

Model.....	JP 300
Maximum flow rate.....	300 L/min



DIMENSIONS/WEIGHT

WEIGHT

Empty machine	10,500 kg
---------------------	-----------

DIMENSIONS

Clearance.....	1.55 / 1.75 m
Track width adjustment.....	2.60 to 3.15 m



VEHICLE

ENGINE

Model.....	Cummins QSB 6.7 TIER 3
Power.....	243 cv @ 2,500 rpm

TRANSMISSION

4x4 Hydrostatic with electronic independent traction control

SUSPENSION

Independent with pneumatic springs and hydraulic shock absorbers

TIRES

380/90 R46

FUEL TANK

Capacity.....	275 Liters
---------------	------------



OTMIS TECHNOLOGY

AVAILABLE TECHNOLOGY

Lightbar	Temperature and Humidity Sensor
Hydraulic Automatic Pilot	Otmis Maps Telemetry
Nozzle-by-nozzle Automatic Controller	Available Signal Corrections:
Agriculture Camera	RTX / RTK

TRACTOR SELECTION RECOMMENDATION

Boom, Air blast and Cannon Sprayers

3 Point Linkage Boom Sprayers:

BASED ON HYDRAULIC SYSTEM LIFT CAPACITY

Consider tractors whose gross weight is at least equal to the sum of the machine weight empty plus the equivalent weight of the tank capacity.

Ex.: Empty machine weight = 255 kg

Tank capacity = 600 litre (approximately 600 kg)

Machine gross weight = 855 kg

Recommended tractor: with hydraulic system lift capacity above 855 kg
(see manufacture operator's manual)

Trailed Boom Sprayers:

BASED ON THE LOAD TO BE TRANSPORTED

The different work situations encountered by agricultural equipment leads us to adopt the following criteria for the choice of tractors:

-Verify machine weight in the product identification plate

-Check chemical tank capacity and other tanks mounted (liters)

Ex: Empty machine weight (Advance 3000 AM-21) = 2,250 kg

Total tanks capacity = 3,364 liters

Choose tractors whose gross weight is at least equal to the sum of the machine weight plus the equivalent weight of the sum of the capacity of tanks attached on the machine.

Ex: Empty machine weight (Advance 3000 AM-21) = 2,250

Tanks capacity = 3,364 liters (approximately 3,364 kg)

Machine gross weight = 5,614 kg

Recommended tractor: gross weight equal or greater than 5,614 kg.

3 Point Linkage Airblast and Cannon Sprayers:

BASED IN THE POWER CONSUMPTION

Consider tractors which engine power is at least 90% greater than the power required for operating the machine.

Ex: Power required by the equipment: 23 HP

Recommended tractor: Minimum rated engine power = 43 HP

> CHOOSING THE TRACTOR ACCORDING TO THE LIFT CAPACITY OF THE HYDRAULIC SYSTEM

Choose tractors whose gross weight is at least equal to the sum of the empty weight of the machine plus the weight equivalent to the tank capacity.

Example: Empty machine weight = 430 kg

Tank capacity = 400 liters (approximately 400 kg)

Machine gross weight: 830 kg

Recommended tractor: gross weight equal or greater than 830 kg

Trailed Airblast and Cannon Sprayers:

CHOOSING THE TRACTOR CONSIDERING THE POWER CONSUMPTION

The tractor should have power (HP) at least 90% higher than the power required to run the sprayer.

Ex.: Power required by the sprayer = 23 HP

Tractor recommended: Minimum tractor nominal power = 44 HP

CHOOSING THE TRACTOR CONSIDERING THE LOAD TO BE TRANSPORTED

The tractor gross weight should be at least equal to the sprayer gross weight (sprayer net weight plus full tank weight).

Sprayer net weight = 1,350 kg

Full tank weight = approximately 2,000 kg (2,000-liter tank)

Sprayer gross weight = 3,350 kg

Recommended tractor: Gross weight equal or greater than 3,350 kg