



ARBUS 200



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PROTECT THE ENVIRONMENT. WHEN DISCARDING THIS LEAFLET, DO NOT LITTER THE STREET.



ARBUS 200

VERSATILE, AGILE AND COMPACT

Arbus 200 is a versatile product that delivers more application efficiency to different crops and crop management helping farmers protect their crops.



ARBUS 200 MODELS THAT MEET YOUR NEEDS.

ARBUS 200

Divergent air distribution together with individual nozzle-holder opening makes Arbus 200 a versatile product that delivers more efficient coverage to different types of crops.

Recommended for crops planted in lines.



ARBUS 200 WITH VERTICAL DEFLECTOR

The vertical deflector directs the air flow upwards following the format of vineyards. It also gets spray nozzles closer to crops reducing the distance the droplets have to travel to reach the target, thus minimizing drift factors and promoting more efficient coverage.



ARBUS 200 TOWER

Tower Deflector directs the air flow upwards to follow the format of crops. It also gets spray nozzles closer to crops reducing the distance the droplets have to travel to reach the target, thus minimizing drift factors and promoting more efficient coverage.



COMPONENTS. **ARBUS 200.**

JP 42 PUMP



The pump sturdiness reduces the number of stops for maintenance and makes the equipment more available for the farmer ensuring application at the correct time.

CONTROL



Simple and durable, it keeps the correct circuit pressure ensuring application quality. Manometer with extended colored scale controls pressure more easily.

TANK



200-liter polyethylene corrosion-resistant tank. Sight glass with graduated scale and hydraulic agitation system.

CHEMICAL CONTAINER RINSE NOZZLE



Rinses chemical containers under pressure. Incorporates chemical residues from containers to the tank chemical mixture.

FILTER



Retains chemical mixture impurities and protects spraying circuit components.

BIJET NOZZLE HOLDER



Allows changing nozzles quickly with a simple turn making it easier to use them in new calibrations, thus improving spraying quality and increasing productivity.

QUICK COUPLING



Allows quickly coupling a spray gun or a lance making the equipment very versatile for more specific applications.

CLEAN WATER TANK



15-liter water tank to wash hands.

TECHNICAL SPECIFICATIONS

ARBUS 200



ARBUS 200 C/ D. VERTICAL



ARBUS 200 TOWER



Dimensions

-Length x width x height
-Weight

1.25 x 1.00 x 1.84
170 kg

1.25 x 1.84 x 1.84
170 kg

1.25 x 1.00 x 1.84
180 kg

Tank

-Capacity
-Material
-Agitator

200 L
polyethylene
Hydraulic

200 L
polyethylene
Hydraulic

200 L
polyethylene
Hydraulic

Clean water tank

-Capacity
-Material

15 L
polyethylene

15 L
polyethylene

15 L
polyethylene

Pump

-Model
-Pumping capacity
-Maximum working pressure

JP-42
42 L/min
300 psi

JP-42
42 L/min
300 psi

JP-42
42 L/min
300psi

Chemical filter

-Model
-Capacity
-Mesh

FVS 100
100 L/min
60

FVS 100
100 L/min
60

FVS 100
100 L/min
60

Fan

-Model
-Rotation
-Air speed

550
2000 / 1550
16m/s = 58 km/h/
12m/s = 43.2 km/h

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-Air volume
-Power

3.3 m³/s / 2.5 m³/s
3.5cv / 2.5cv

3.3 m³/s / 2.5 m³/s
3.5cv / 2.5cv

3.3 m³/s / 2.5 m³/s
3.5cv / 2.5cv

Working speed

-Maximum power consumption
-1100-RPM rotation - Agrale Tractor

2 to 6 km/h
5.7 cv / 4 cv

2 to 6 km/h
5.7 cv / 4 cv

2 to 6 km/h
5.7 cv / 4 cv

Optional items

Filler unit
Wide-range deflector.