

ATD ATI ATP APL

AGRICULTURAL CHEMICAL SPRAYING
FOR VINEYARDS AND ORCHARD



carrarospray®

ATD

PULL TYPE AIR BLAST SPRAYER WITH 2 FAN CONTRA
ROTATING REVERSE SYSTEM SUITABLE FOR 28 HP TRACTOR

ATI

PULL TYPE AIR BLAST SPRAYER REVERSE SYSTEM AT 1 FAN
SUITABLE FOR 24 HP TRACTOR

ATP

PULL TYPE AIR BLAST SPRAYER CLASSIC TYPE
SUITABLE FOR 24 HP TRACTOR

ATI



ATP



ATD



FRAME
CONVEYOR
TANK

PUMP
SAFETY
WHEELS
AXLE

Hot galvanised steel frame with unp profile having a medium thickness 6-7 mm
Stainless steel
High resistance reinforced poly tank made in roto moulding system with a medium thickness of 10-12 mm, designed with agronomic and flexible shape to be able to adjust for various level of canopy growth
Multi plunger piston pump
Hand washing tank and rinse tank
Tubed type size 205/60 at 5 bolts
Mounted on hub provided of ball bearings 30207-30209 of first class ajustable in width and turning at 360 degrees to move the axles up-down, rear-back;
Adjustable drawbar rear-back and up-down with eye attachment
Mono lever pressure M170 made by braglia with relief pressure valve and iso gauge 0-40 bar for excellent spraying distribution over a wide range of pressures
12 Double M75 made by braglia 1,0-1,2 mm of small droplets size
Excellent air mixture coverage with the 600 mm fan at 8 adjustable blades studied to get high penetration spraying in canopy and max coverage in fruits trees
Gearbox 2 speed and neutral point
Shipped with pto shaft

DRAWBAR
REGULATOR

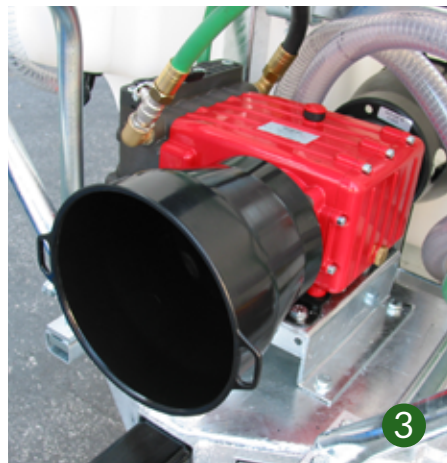
NOZZLES
FAN

TRASMISSION

| | CAPACITY | FAN | LENGTH | WIDTH | HEIGHT | WEIGHT |
|-----------------|----------|------|--------|-------|--------|--------|
| | l | Ø mm | mm | mm | mm | kg |
| ATD 600 | 645 | 600 | 2550 | 1120 | 1150 | 440 |
| ATD 800 | 860 | 600 | 2690 | 1120 | 1230 | 470 |
| ATD 1000 | 1070 | 600 | 2800 | 1180 | 1280 | 490 |
| ATI 600 | 645 | 600 | 2550 | 1120 | 1150 | 430 |
| ATI 800 | 860 | 600 | 2690 | 1120 | 1230 | 460 |
| ATI 1000 | 1070 | 600 | 2800 | 1180 | 1280 | 480 |
| ATP 600 | 645 | 600 | 2250 | 1120 | 1150 | 420 |
| ATP 800 | 860 | 600 | 2390 | 1120 | 1230 | 440 |
| ATP 1000 | 1070 | 600 | 2500 | 1180 | 1280 | 460 |



1



3



2



4



5

1. Tubed type size 205/60 at 5 bolts
2. Mono lever pressure M170 made by braglia with relief pressure valve and iso gauge 0-40 Bar for excellent spraying distribution over a wide range of pressures
3. Multi plunger piston pump

4. Stainless steel conveyor
5. Excellent air mixture coverage with the 600 mm fan at 8 adjustable blades studied to get high penetration spraying in canopy and max coverage in fruits trees. Conveyor with double nozzle M75 and directional wings for uniform air distribution



APL



- FRAME** Hot galvanised steel frame with unp profile having a medium thickness 6-7 mm
- CONVEYOR** Hot galvanized steel or stainless steel upon request (option)
- TANK** High resistance reinforced poly tank made in roto moulding system with a medium thickness of 8-10 mm, designed with agronomic and flexible shape to be able to adjust for various level of canopy growth
- PUMP** Multi diaphragm pump
- SAFETY** Hand washing tank and rinse tank
- WHEELS** Tubed type size 165/60 at 4 bolts
- AXLE** Mounted on hub provided of ball bearings 30205-30206 of first class
- REGULATOR** With lever, with 3 cocks, relief pressure valve and iso gauge 0-40 bar for excellent spraying distribution over a wide range of pressures
- NOZZLES** 10 single nozzle M73 made by Braglia 1,2 mm of small droplets size
- FAN** Excellent air mixture coverage with the 600 mm fan at 8 adjustable blades studied to get high penetration spraying in canopy and max coverage in fruits trees
- TRASMISSION** Gearbox 1 speed and neutral point
Shipped with pto shaft

| | FAN | AIR VOLUME | DELIVERY PUMP | DIMENSIONS | NOZZLE | POWER |
|----------------|-----|------------|---------------|----------------|--------|-------|
| | mm | mc/h | l/min | mm h/L/l | n° | Hp |
| APL 200 | 600 | 32.500 | 50 | 1020x990x1060 | 10 | 20 |
| APL 300 | 600 | 32.500 | 50 | 1190x1020x1080 | 10 | 22 |
| APL 400 | 700 | 35.750 | 50 | 1310x1220x1170 | 10 | 24 |

