



carrarospray®

LOW VOLUME TECHNOLOGY WITH ELECTROSTATIC SYSTEM

The new technology offer the opportunity to save quantity of liquid thanks to the small droplets capable to cover an areas 4 times more then traditional air blast. The electrons generate from a trasformer give negative charges to the air which mixed with the chemical are attracted from the trees connected to the ground which is positive. All the fog mixed with the chemical are sprayed to the vegetation offering an anti-drift system which save chemical.

NPV

TOWED-MONTE TYPE MIST BLOWER
WITH LOW VOLUME TECHNOLOGY
FOR 24 HP TRACTOR



NPV

NTV PL

PULL TYPE AIR BLAST SPRAYER
WITH LOW VOLUME TECHNOLOGY
FOR 24 HP TRACTOR



NTV PL

FRAME	Hot galvanised steel frame with tube profile mounted on 2 wheels to reduce the weight granting the use with 24 hp tractor and fitted on third pt hitch
CONVEYOR	Reinforced fiberglass anti shock of 10-12 mm
TANK	High resistance reinforced poly tank made in roto moulding system with a medium thickness of 8 mm, designed with agronomic and flexible shape to be able to adjust for various level of canopy growth
PUMP	Centrifugal pump with special seal (silicium carbite)
SAFETY	Hand washing tank and rinse tank
WHEELS	Tubed type size 165/60 r13
AXLE	Mounted on hub provided of ball bearings 30205-30206 of first class, the axles is adjustable in position rear-back;
REGULATOR	provided of 3 cocks valve with relief pressure valve and iso gauge 0-5 bar for excellent spraying distribution over a wide range of pressures
NOZZLES	Low volume type 30-60 micron
TURBINE	Excellent air mixture coverage with the 400 mm turbine studied to get high penetration spraying in canopy and max coverage in fruits trees
TRASMISSION	Gearbox 2 speed and neutral point Shipped with pto shaft

1. Wheel 165/70 R13 to reduce the weight granting the use with 24 hp tractor and fitted on third pt hitch
2. 3rd point hitch with wheels
3. Adjustable draw bar with eye attachment, suction filter and 2 batch filter for an easy maintenance

4. Electrostatic system: the electrons generate from a transformer give negative charges to the air
5. Adjustable canon for excellent spraying distribution over a wide range of pressures



	TANK CAPACITY	WASHING TANK	HAND WASHING TANK	LENGTH	WIDTH	HEIGHT	WEIGHT
	l	l	l	mm	mm	mm	kg
NPV 200	220	23	15	1020	980	1000	180
NPV 300	330	40	15	1190	1000	1120	205
NPV 400	440	40	15	1190	1000	1320	210
NTV PL 400	420	23	15	2400	1180	1150	350
NTV PL 600	630	40	15	2650	1270	1190	400
NTV PL 800	840	40	15	2850	1270	1190	450

