

(MOUNTED) CANNON

MAIN FEATURES

- Double structural tube frame
- Polyethylene main tank with level indicator
- Polyethylene hand wash and system rinse tank
- Multiple filtering system
- Hydraulic stirrer
- Mañez Lozano high pressure piston pump
- Manual control command with pressure regulator and pressure gauge
- Transmission from pump to turbine by cardan
- Tractor PTO class 3 SAE G4

AIR UNIT

- Centrifuge wheel 500 fire painting
- Two speeds and neutral gearbox transmission
- Aluminium clutch linings
- Double dripless nozzle with ceramic and cone spray tips



NAVARONE



OPTIONAL EQUIPMENT

	ARTICULATED DRAWBAR TO TRACTOR HOOK		340/55-16" WHEELS
	ARTICULATED DRAWBAR TO TRACTOR ARMS		PRESSURE REGULATOR ELECTRONIC VALVE KIT
	LEAF FLAP		PREMIXER
	HYDRAULIC BRAKES		
	LIGHTING INSTALLATION		
	PARABOLIC CROSSBOW		



mañez lozano

Passion, experience, compromise and innovation



NAVARONE



TECHNICAL SPECIFICATIONS

TANK CAPACITY (Liters)			WEIGHT	DIMENSIONS		
MAIN	HAND-WASH	SYSTEM-RINSE	KG	A	B	C
600	16	40	300	145	166	196
800	16	30	365	145	166	213
1000	16	55	450	153	178	222



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DISTRIBUTOR:

STANDARD EQUIPMENT

- Double structural tube frame
- Telescopic drawbar
- Side step for reaching tank filler lid
- Jockey wheel for parking sprayer
- Fiberglass tank with level indicator and internal baffles tank
- Fiberglass tank for hand wash and system rinse
- Multiple filtering system
- Products mixer
- Cleaning robot inside the main tank
- Hydraulic stirrer
- Manez Lozano high pressure piston pump with reduction shaft
- ON/OFF electric control unit
- Through tank pto class 4 SAE
- Tractor PTO category 4 SAE G7



The Mañez Lozano reductor shaft pump is specially designed for atomizers. This pump is mounted with a reduction and through shaft: the through shaft allows to directly transmit the revolutions of the tractor joint shaft to the air system, and reduction decreases revolutions of the pump crankshaft, lowering the power absorption and, therefore, both the fuel consumption and wear of the pump.

Control command with double switch to increase or decrease pressure (optional) and two switches to activate or deactivate the left and right solenoid valves.

SIMPLE CANNON



NAVARONE

These cannons with a centrifugal group concentrate the air flow, achieving a wide range both vertically and horizontally.

They incorporate multiplier with two speeds and neutral, as well as clutch.

SIMPLE CANNON

It has a 90° vertical rotation and 360° horizontal rotation

DOUBLE CANNON

the double barrel incorporates hydraulic movement to open or close the angle between the two barrels. It is perfect for trees with large crown.

DOUBLE CANNON



TECHNICAL SPECIFICATIONS

TANK CAPACITY (Liters)			SHAFT-DRIVE-TYRES			WEIGHT	DIMENSIONS		
MAIN	HAND-WASH	SYSTEM-RINSE	SHAFT	DRIVE	TYRES	KG	A	B	C
1000	15	150	45X1100	94-5T	10.0/80-12"	450	197	272	205
1500	15	200	50X1200	161-6T	10.0/75-15.3"	600	209	283	210
2000	15	250	50X1300	161-6T	10.0/75-15.3"	750	214	345	230
3000	15	300	70X1500	161-6T	11.5/80-15.3"	900	230	374	240

FAN UNIT SPECIFICATIONS

CANNON	SPEED	NOZZLES	CLUTCH	HP	RANGE (m)	
∅ mm	gear			RPM 550	HORIZONTAL	VERTICAL
500	1	9	✓	34	50	24
500	2	9	✓	44	55	30

FAN UNIT SPECIFICATIONS

CANNON	SPEED	NOZZLES	CLUTCH	HP	RANGE (m)	
∅ mm	gear			RPM 550	HORIZONTAL	VERTICAL
450	1	22	✓	34	40	22
450	2	22	✓	44	44	24