

Mod. B-612 "PHANTOM" STANDARD and MAJOR



Mod. B-819 "PHANTOM" MASTER

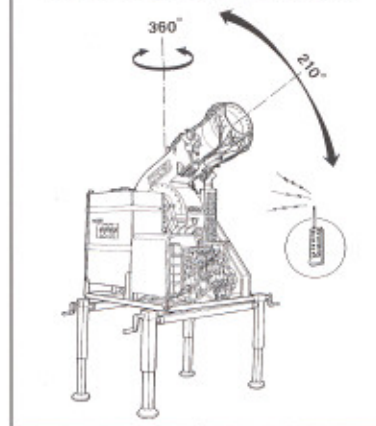


THE WORLD'S MOST POWERFUL

SWATH: Vertical 40 and 45 m.
Horizontal 50 and 60 m.



MACHINE GUN VERSION



SWATH: Vertical 60 m. and beyond
Horizontal 80 m. and beyond



- **ENGINES:** Diesel VM HR series, silenced, liquid cooled - 3 cyl. 39 kW (52.5 HP) or TURBO 51 kW (70 HP) in the STANDARD Mod. and TURBO 4 cyl. 69 kW (94 HP) in the MAJOR Mod. - Automatic expansion clutch.
- **CENTRIFUGAL VENTILATOR KWH** with double intake, cannon diffuser with outlet \varnothing 280 mm and 8 nozzles KWH - rotation around the axle of the rotor by 280° with remote electro-hydraulic command.
- **TWO PRECISION CALIBRATING VALVES** for instant flow adjustment (from 50 to 3.200 l/h).
- **SELF-PRIMING CENTRIFUGAL PUMP** - delivery and suction \varnothing 40 mm 100 l/m at 1,5 bar.
- 300 lt **TANK** in polyethylene.

ON REQUEST

- **ARTICULATED CANNON WITH CORRUGATED PIPE** \varnothing 300 mm. and hydraulic jack or **BASE PLATFORM** (for the 90 HP only) on conical roller thrust block with the possibility of rotation by 360° on the horizontal plane (MACHINE GUN system) with electro-hydraulic command.
- **HIGH PRESSURE PUMP AR 50** with 2 diaphragms or **INTERPUMP T 55** with 2 ceramic pistons - **SPRAY LANCE** with 2 levers and **HOSE REEL** with 50 or 100 m of high pressure hose \varnothing 10 x 17, 80 bar.

	DIMENSIONS:	
	Standard Version 50/70 HP	Machine gun 90 HP
Max. length	220 cm	163 cm
Max. height	160 cm	178 cm
Max. width	105 cm	170 cm
Empty weight	900 kg	1200 kg

- **ENGINE:** Turbo Diesel VM HR series, silenced, liquid cooled - 6 cyl. 106 kW (144 HP) - Automatic expansion clutch.
- Exclusively designed **CENTRIFUGAL VENTILATOR KWH** with double intake, cannon diffuser with outlet \varnothing 465 mm and 20 nozzles KWH - rotation around the axle of the rotor by 210° with remote electro-hydraulic command.
- **BASE PLATFORM** on toothed conical roller thrust block with the possibility of rotation by 360° on the horizontal plan (MACHINE GUN system) with electro-hydraulic remote command.
- **FOUR PRECISION CALIBRATING VALVES** for instant flow adjustment (from 50 to 6.400 l/h).
- **CENTRIFUGAL PUMP** with large capacity (250 l/m at 1,5 bar).
- 800 l **TANK** in stainless steel.

ON REQUEST

- **FOUR** telescopic feet, rapid connection to make it easier to move the apparatus on and off the vehicle.
 - Separate Engine-Pump units of various powers (from 5 up to 11 HP) and pumps from 40 up to 70 l/m. delivery at 40/50 bar pressure) for conventional high pressure spraying with hose reels, high pressure hose and spray lance.
- | DIMENSIONS AND WEIGHT: | |
|------------------------|----------|
| Max length | 169 cm |
| Max height | 220 cm |
| Max width | 170 cm |
| Empty weight | 1850 kg. |