

COMBITOR 3000 or 4000 L/MIN - Portable monitor at 6 bar with manual control and hydraulic oscillation for horizontal travel

DESCRIPTION

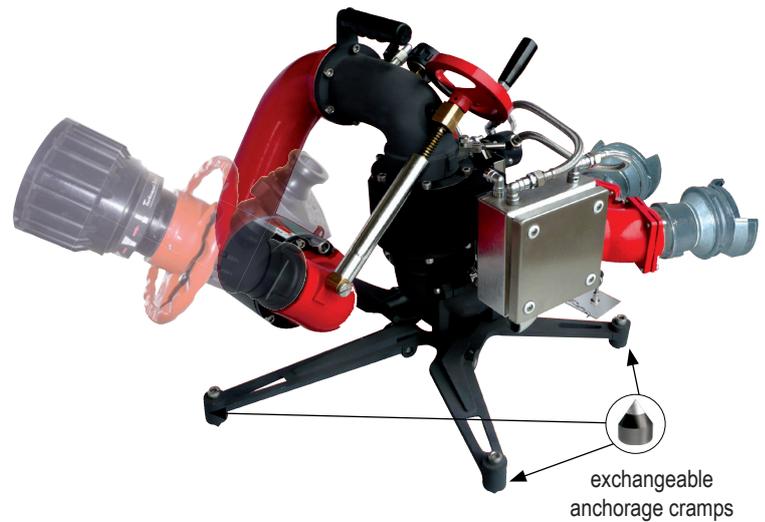
Monitor with two parts, including on each the following components :

Basis :

- Quick connection system between the top and the ground base, locked by two unlosable pins.
- Tubular body with important water way section and built-in jet rectifiers, minimizing the losses of pressure.
- Horizontal travel device, mounted on ball bearings.
- Hydraulic self oscillation device.
- Knob for horizontal travel angle adjustment.
- Vertical travel operation wheel.
- Pressure gauge with a rubber protection.
- Carrying handle.

Supporting base :

- Inlet with swiveling couplings, NF377 certified.
- A "VSC" patented safety device.
- 5 folding legs, exchangeable anchorage cramps.



STANDARDS

Monitor in compliance with :

- **NF EN 15767-1** : Portable Monitors : general prescriptions for portable monitors
- **NF EN 15767-2** : Portable Monitors : water diffusion devices.
- **NF EN 15767-3** : Portable Monitors : foam devices.
- **NF S 61 701** : Fire Brigade equipment : couplings for fire fighting.

CONSTRUCTION

Aluminum alloys of first fusion with heat treatment and protected against corrosion by black hard anodization and red fire plasticization.

OUTLET EQUIPMENTS

TURBOPONS 3000 or 4000, TURBOMATIC 3000 or 4000, TURBO-MOUSSE 3000, TURBOMAD 3000 nozzles, water canon, foam and self-induction cannons, refer to data sheets.

PERFORMANCES

Travel angles :

- vertical trajectory : from + 85° to - 35° from the horizontal, with a safetylock at + 35°.
- horizontal travel : 45° from one to another side of the axis of the monitor, with a minima of 12,5°.

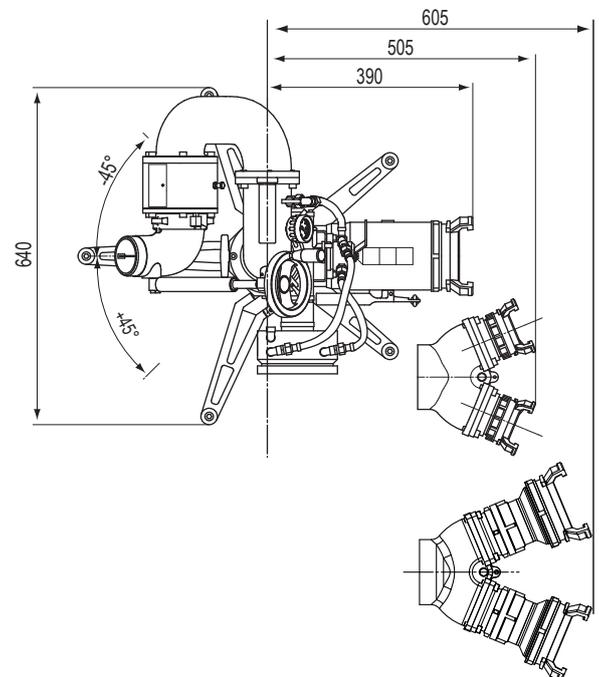
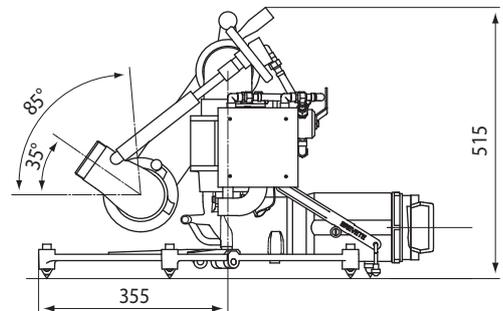
Rotation speed :

from 0 to 0,85 tr/min.

operating pressure for the hydraulic oscillation device : from 3 to 10 bar.

Maximal pressure of use : 16 bar.

Hydraulic performances : See outlet equipment date sheet.



CARACTERISTICS

Model	Inlet	Outlet	Weight (kg)	Part numbers
COMBITOR 4000 with hydraulic oscillation	2 x AR 100	Male 2 ½ B	30,5	3461.532CA
	1 x AR 100	Male 2 ½ B	26,8	3461.530CA
COMBITOR 3000 with hydraulic oscillation	2 x DSP 65	Male 2 ½ B	28,4	3461.537CA
	1 x AR 100	Male 2 ½ B	26,8	3461.531CA
	2 x Female 2½	Male 2 ½ B	27,6	3461.540CA
	2 x STORZ B.75	Male 2 ½ B	-	3461.537CSA
	2 x INST M. 2½	Male 2 ½ B	-	3461.537CIA
	2 x GOST 70	Male 2 ½ B	-	3461.537CGA
	2 x GOST 80	Male 2 ½ B	-	3461.544CGA