

Fremco Powerflow Rapid Fibre Blowing Machine

Product Images

Product Code: POWERFLOWRAPID



Short Description

Cable blowing machine for backbone with RAPID features

The Fremco Powerflow is a highly robust machine, engineered specifically for external use and capable of blowing single and multiple fibre cables into multiductings.

Designed to blow or float fibre cables from 5.5-25mm into duct sizes 10-63mm at speeds of up to 80m per minute over distances up to 10km (using water).

Time saving, user-friendly design

With its user-friendly design, the PowerFlow RAPID is easy to operate. The Flex block allows you to fasten the duct and cable to the machine easily without using tools. This saves you time when configuring the machine.

Tool free installation

When utilizing PowerFlow RAPID, the configuration and installation can be deployed without any usage of tools. This makes every fibre blowing job even more effective as the machine can quickly be adapted to blow different sizes of fibre/cable and ducts.

Adjustable Flex block

Each fibre deployment job is unique in regards to cable and duct dimensions, which is why the Flex block can easily be adjusted in its height and length.
The adjustment is easily applied by hand ensuring an even better and faster job for the fibre blowing engineer.

Cable blowing using either air or water

It is possible to install fibre optic cables using either air or water. With water assisted cable floating, you can achieve optimal results, especially when installing large cables or blowing long distances.

Specifications

| | |
|------------------------------------|------------------------------------|
| Item No.: | 101-40001 |
| Cable diameter1: | 5.5-25 mm |
| Duct diameter2: | 10-63 mm |
| Blowing distance3: | Up to 5,000 m |
| Floating distance3: | Up to 10,000 m |
| Pushing force | 0-125 kg |
| Blowing speed4: | Up to 80 m/min |
| Recommended pressure and airflow : | 8-12 bar (8,000-12,000 l/pr. min.) |
| Max. air pressure. | 16 bar |
| Max. hydraulic pressure. | 110 bar |
| Weight: | 45 kg |
| Length: | 950 mm |
| Width: | 400 mm |
| Height: | 500 mm |

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