MINIFLOW RAPID

Cable blowing machine for ACCESS NETWORK AND BACKBONE

FREMCO FIBER BLOWING MACHINES

HYDRAULIC

MINIFLOW RAPID has many advantages

• User friendly design

MINIFLOW RAPID has a user friendly design that makes for easy operation.

The machine is designed with main focus on functionality that includes:

- Rugged stainless construction
- Safety chain guard
- Large easy to use adjustable knobs
- Push force indicator

Efficient cable blowing

MINIFLOW RAPID is a compact and efficient cable blowing machine. The machine is capable of installing fiber cable at a speed up to 100 m/min. and up to a distance of 3.5 km.

Built-in electronic counter and tachometer

MINIFLOW RAPID has a built-in electronic counter and tachometer. The counter is easy to read and is robust and simple to operate.

Robust and compact

MINIFLOW RAPID is very robust and compact.

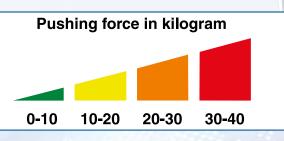
The machine is constructed in stainless steel and anodized aluminium that makes it suited for use under rugged conditions at cable blowing locations.

Flexible

MINIFLOW RAPID is very flexible, the machine can quickly be adapted to accommodate different cable and duct sizes.

Cable damage safety

MINIFLOW RAPID has a unique monitoring system, which continuously monitors the pushing force, applied on the fiber cable. This makes it easy to stop the process before any damage to the cable.



SPECIFICATIONS

Micro cable diameter ¹ :	3 - 12 mm
Microduct diameter:	7 - 20 mm
Blowing distance ² :	Up to 3500 m
Blowing speed ² :	
Blowing speed ² : Recommended pressure and airflow ³ :	
Weight:	24 kg
Length:	650 mm
Width:	225 mm
Height:	

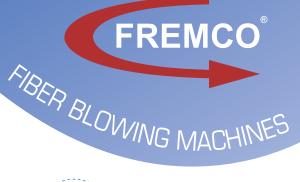
- 1) Two sets of chains needed (3-8 mm / 4-12 mm).
- ²⁾ Depending on type of microduct and cable.
- 3) Cooled and dried air.

ATTENTION!

The following equipment is needed to run: Hydraulic Power Pack/Control valve and high pressure compressor. We offer all accessories on request.









BASIC configured with chains.



Configured machine with both inlet guides and adaptor plates. Ready to operate.

The MiniFlow RAPID must be fitted with appropriate adaptor plate set and cable seals. The set consists of an upper and a lower plate, which together form a compact airtight unit around duct and fiber. In addition, nylon inlet guides have to match the current cable.



Nylon inlet guide bushes. Available for 5-13 mm cables.





Adaptor plates are available in many combinations of duct and cable dimensions.

Cable seals are available in sizes from 3 mm to 12 mm ID. Blanks to make special dimensions are also available.





103-20611 Complete box with cable seals (5 pcs of each size). Room for adaptor plates as illustrated.

Chains

103-20013 Chain for Miniflow 4-12 mm cables. 103-20353 Chain for Miniflow for small cables 3-8 mm.

