NANOFLOW

FREMCO®

FIBER BLOWING MACHINES

Cable blowing machine for FTTH FIBERS (EPFU) AND MICRO CABLES

Fibre to the Home

Scan the code and see the product presentation:

Provides easy, efficient, seamless and automatic FTTH installation

Fully automatic fiber blowing machine with unique double fiber protection.
Battery-powered (independent of 110V/230V)
Quick load of fiber and duct.
No tools needed = very easy to configure/operate/start up
Easy to open and close by hand.
Easy load and removal of pre-connected products from the machine without cutting.
Easy-to-read LED display (also at daylight), showing speed, distance, fiber protection and low battery information.
Can be placed in multiple positions for fiber blowing.
Lightweight but powerful.
Anodised aluminium construction.
Easy setting with 6 steps for adjustment of speed and 6 steps for adjustment of torque.

If the maximum recommended load on the fiber exceeds the preset torque, the machine stops the blowing process immediately without damage to the fiber. If the machine setting is wrong with too high torque, a unique synchronous system will also interrupt the process immediately. Obviously also without fiber damage.
The operator can use these safety systems as an indication that the fiber has reached the customer, thus a one-man job.
Delivered in practical carrying case with quick guide.
Can be used with or without air.
36 months warranty.

Included:
2 x 24V 2.0 Ah powerful Lithium-ion battery with quick charger.
2 sets of adaptor plates for 1.1-1.2 mm and 1.4-1.6 mm EPFU fiber (2f-12f). Duct adaptors for duct sizes 3-5-7-8-10 mm.




Accessories (not included): Tripod with quick adaptor. Shoulder strap. Reel holder arm for pre-connected fiber. Steel drive wheel for +2 mm special cables. Not illustrated: 24V 4.0 Ah Lithium-ion battery. A wide selection of adaptor plates for any fiber/duct sizes on request.

SPECIFICATIONS

Fiber/cable diameter:	0.8 - 2.8 mm
Microduct diameter:	3 - 10 mm
Blowing distance[1]:	Up to 1200 m
Blowing speed[1]:	Up to 150 m/min.
Recommended pressure and airflow[2]:	0-10 bar (200-500 l/pr. min.)
Weight (without battery):	2.8 kg
Length:	212 mm
Width:	104 mm
Height:	139 mm

[1] Depending on type of microduct and cable.
[2] Cooled and dried air.

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