

# MINIFLOW RAPID

## Cable blowing machine for optical fibers

### Data Sheet

#### 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 the 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 speeds up to 100 m/min. and up to a distance of 3.5 km.
- Built-in meter counter**  
 MINIFLOW RAPID has a built-in mechanical meter counter. The counter is easy to read and is robust and simple to operate.  
*OPTIONAL: available with Electronic counter and tachometer.*
- 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.



**WITH HYDRAULIC DRIVE**

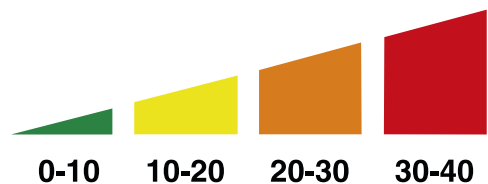


Scan the code and see a quick presentation of the MiniFlow RAPID:

#### Cable damage safety

**MINIFLOW RAPID has a unique monitoring system, which continuously monitors the pushing force, applied on the fiber cable. This makes it possible to stop the drive wheels before the cable is damaged.**

Pushing force in kilogram



#### SPECIFICATIONS

Micro cable diameter: .....	4 - 12 mm
Micro duct diameter: .....	7 - 20 mm
Blowing distance <sup>1</sup> : .....	Up to 3,5 km
Blowing speed <sup>1</sup> : .....	Up to 100 m/min.
Recommended pressure and airflow <sup>2</sup> : .	8-16 bar (1.000 l/pr. min.)
Weight: .....	24 kg
Length: .....	650 mm
Width: .....	225 mm
Height: .....	210 mm

<sup>1</sup> Depending on type of micro duct and cable.  
<sup>2</sup> Cooled and dried air.

#### ATTENTION!

The following equipment are needed to run:

- 1. Hydraulic pump + control valve.**
- 2. High pressure compressor + hoses.**

We offer all accessories on request.

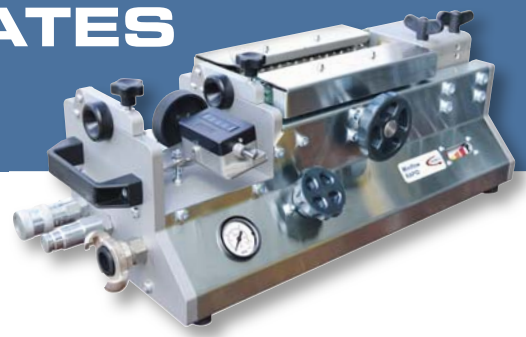
Accessory are included in our quotations as options.



For further information please contact:



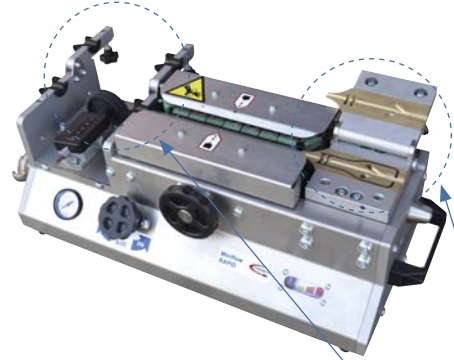
# ADAPTOR PLATES for MiniFlow RAPID



## 101-10031 Miniflow RAPID Blowing Machine for cables 4-12 mm



BASIC Configured with Chains.

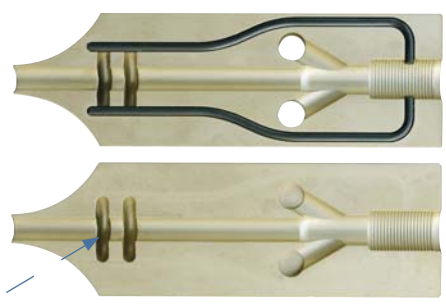


Configured machine with both inletguides and adaptor plates. Ready to operate.

The MiniFlow RAPID must be fitted with appropriate adapter plate set with gaskets. A set consists of an upper and lower halves which together forms 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 4-12 mm cables.



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

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



### Chains

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



103-20611 Complete box with gaskets (5 pcs of each size). Room for Adaptor plates as illustrated.



The Miniflow RAPID is also available with electronic meter- and speedcounter.

**PLEASE INFORM CABLE SIZE AND DUCT SIZE WHEN ORDERING!**

