



MICROFLOW SMART & SMART+

Automatic, low noise fiber blowing machine for cables up to 8 mm

Intuitive guided configuration

The step-by-step guide on the machines display make the machine easy and intuitive to operate both for new, as well as experienced fiber blowers – probably one of the easiest in the industry.

RAPID Tool free configuration

Configuring the machine can be done without any tools. This saves time during configuration making it possible to do multiple jobs a day. The machine can furthermore be operated directly from the transport box - which makes starting a job easy and fast.

Automatic Fiber Blowing Machine

The automatic mode protects the cable all the way during the fiber blowing job, minimizing costly errors and expensive loss of cable.

Equipped with protection technology

The unique Fremco protection technology that stops the machine if the fiber cable meets resistance. The machine will try to reverse automatically 3 times before human intervention is needed.

DON'T FORGET TO ORDER

Adaptor plate kit

You can choose between adaptor plates for fiber sizes 0.8-8.0 mm and duct size from 5 - 22 mm.

Gasket sets

You can choose between gasket sets for adaptor plates 0.8-8.0 mm.

POSSIBLE ADD-ONS

Valve for reverse airflow

Different variants 5, 8, 10, 12 & 16 mm duct.

Blowing tips

Different variants between 2-8 mm.

FlowLUB 5000

Item No.: 103-30530

For reporting systems, the MicroFlow Smart+ must be ordered.

SPECIFICATIONS

| | |
|------------------------------------|---------------------|
| MicroFlow SMART Item No.: | 103-250326001 |
| MicroFlow SMART+ Item No.: | 103-250326002 |
| Cable diameter: | 0.8-8 mm |
| Duct diameter: | 5-22 mm |
| Blowing distance ¹ : | Up to 2,500 m |
| Blowing speed ² : | Up to 80 m/min |
| Pushing force | 0-10 kg |
| Recommended airflow ² : | 200-500 l/pr. min |
| Max. pressure: | Max.16 bar |
| Voltage: | 100-240 V, 50-60 Hz |
| Power usage: | Up to 250 W |
| Weight: | 12.5 kg |
| Length: | 300 mm |
| Width: | 200 mm |
| Height: | 255 mm |

A quality transport box is included in the purchase.

Powered by 24V DC electric motor. Electronic control unit and electronic meter speed/counter with presetting of blowing distance.

¹⁾ Depending on type of microduct and cable.

²⁾ Cooled and dried air.





MICROFLOW SMART & SMART+

This user-friendly model offers a quick set-up as well as a perfect ergonomic overview of the operation. With its intuitive step-by-step guide on the screen, the machine can be handled by both new and experienced fiber-blowers, for countless tasks.

The one machine to have - to solve one more job a day.

| FEATURES | MICROFLOW SMART | MICROFLOW SMART+ |
|--|-----------------|------------------|
| Operation from the transportation box | ✓ | ✓ |
| Water resistant | ✓ | ✓ |
| Silent and air tight | ✓ | ✓ |
| Automatic speed regulation | ✓ | ✓ |
| Automatic push force regulation | ✓ | ✓ |
| Grib adjustment function | ✓ | ✓ |
| Anti cable slip function | ✓ | ✓ |
| Toolless configuration | ✓ | ✓ |
| Access to e-Learning | ✓ | ✓ |
| Anti buckle system up to 3 mm cable | ✓ | ✓ |
| Tablet with SIM card and OptiCloud App included* | | ✓ |
| Access to OptiCloud for various job reports and monitoring | | ✓ |

*Free for the first 3 years. Up to 1 gigabyte per month.

