



Approved by:
T Deutsche Telekom
for DTAG ZTV 40-II



MICROFLOW LOG

Fiber blowing machine for FTTH fibers (EPFU) and micro cables up to 6.5 mm

Compatible with OptiCloud

Access to OptiCloud data gives you: Job documentation, utilization data (how the machine is utilized and data to improve it), maintenance and service recommendation. The LOG template can be individually adapted to the specific job.

Equipped with protection technology

The unique well-known protection technology that stops the machine if the fiber cable meets resistance. Any stop is registered by a sensor and the motor stops.

Verification of blowing quality

Each job will end with a full report that ensures that the quality is 100% documented. This will minimize the risk of costly errors.

Adjustable torque and speed control

DON'T FORGET TO ORDER

Adaptor plate set

You can choose between adaptor plates for fiber sizes 0.8-6.5 mm.

Gasket sets

You can choose between gasket sets for adaptor plates 0.8-6.5 mm.

POSSIBLE ADD-ONS

Valve for reverse airflow

Different variants between 5-12 mm duct.

Blowing tips

Different variants between 2-6 mm.

FlowLUB 5000

Item No.: 103-30530

A wide selection of adaptor plates for any fiber/duct sizes on request

SPECIFICATIONS

Item No.:	101-171001001
Cable diameter:	0.8-6.5 mm
Duct diameter:	4-16 mm
Blowing distance ¹ :	Up to 2,500 m
Blowing speed ² :	Up to 75 m/min
Pushing force	0-10 kg
Recommended pressure and airflow ² :	8-16 bar (200-500 l/pr. min.)
Voltage:	100-240 V, 50-60 Hz
Power usage:	Up to 200 W
Weight:	10.7 kg
Length:	250 mm/240 mm
Width:	150 mm/250 mm
Height:	220 mm/80 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 TOUCH & LOG

ADAPTOR PLATES

MicroFlow V5 adaptor plates

All MicroFlow machines must be fitted with adaptor plate set. All adaptor plates are replaceable, making the machine more flexible when blowing different sizes of cable.

The set consists of an upper and a lower plate, which together form a compact airtight unit around duct and fiber.

Adaptor plate set includes:

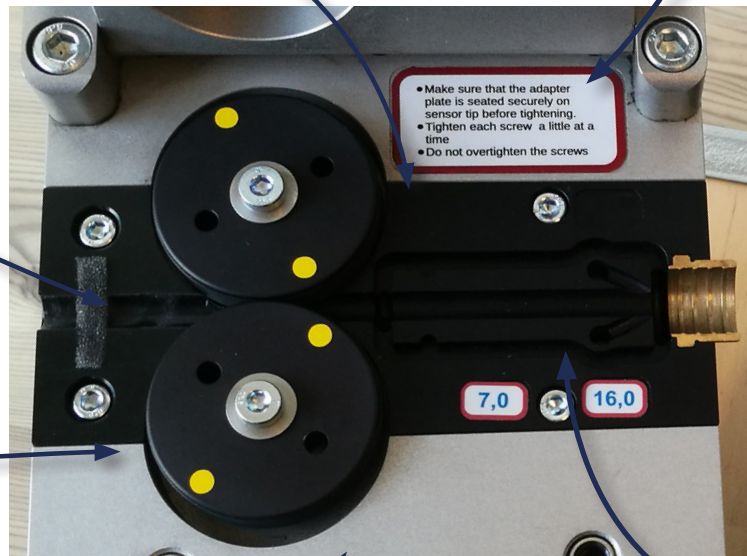
- Sensor arm kit or super straight kit - size optional.
- Drive wheels with O-rings.
- Inlet guides.

The adaptor plates are available in different sizes for 4-16 mm duct OD and 0.8-6.5 mm fiber/cable.



Inlet guides:
1.5-6.8 mm.

O-rings for
drive wheels:
2.0-6.5 mm.



MicroFlow V5 gaskets are available in different sizes for 4-16 mm duct OD and 0.8-6.5 mm fiber/cable.

