

MICROFLOW TOUCH

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



- Equipped with a unique protection technology
- User-friendly touch display
- Adjustable torque and speed control
- Present automatic stop



SPECIFICATIONS

Item no.:	101-10051
Fiber/cable diameter:	0.8 - 6.5 mm
Microduct diameter:	4 - 16 mm
Blowing distance ¹ :	Up to 2500 m
Blowing speed ¹ :	Up to 90 m/min.
Recommended pressure and airflow ² :	8-16 bar (200-500 l/pr. min.)
Weight (including control unit):	11.6 kg
Length (blowing head/control unit):	250 mm/200 mm
Width (blowing head/control unit):	150 mm/150 mm
Height (blowing head/control unit):	220 mm/80 mm

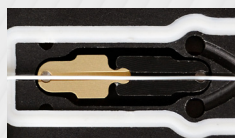
Powered by 24V DC electric motor

Electronic control unit and electronic meter speed/counter with presetting of blowing distance.

Adjustable motor torque load of fiber cable. Electronic protection technology to prevent damage to fiber cable.

¹ Depending on type of microduct and cable.

² Cooled and dried air.



The MicroFlow Touch is equipped with the unique protection technology that stops the machine if the fiber cable meets resistance. Any obstacles are registered by a sensor and the motor stops. The machine will also stop automatically if the motor exceeds the preset maximum torque level. In both cases, the machine stops immediately so the fiber cable does not get damaged.

Control Unit

The MicroFlow Touch's control unit has a user-friendly touch display, which can be used to make a number of different adjustments:

- Maximum motor torque
- Maximum speed
- Presetting of counter with automatic stop after a certain blowing distance
- Acceleration (maximum speed)
- Deceleration (maximum speed to stop)
- Displays meter count, actual speed and actual torque



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.

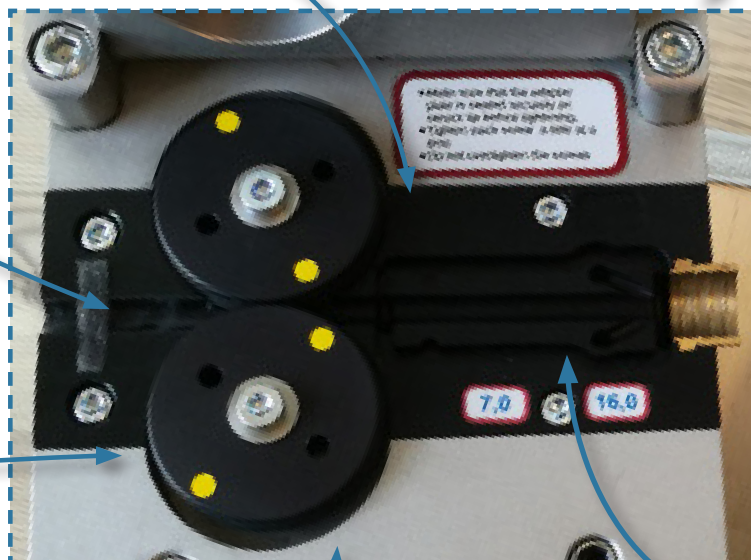
Adaptor plate set includes:

- 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 5-16 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 5-16 mm duct OD and 0.8-6.5 mm fiber/cable.

PLEASE
STATE
FIBER/CABLE SIZE
AND DUCT SIZE
WHEN
ORDERING!

