



NEW RAPID FEATURES!



NANOFLOW RAPID

Fiber blowing machine for fibers and micro cables up to 4.5 mm at max 16 bar

Adjustable clamping force

Secures grip around cable/fiber during installation.

Easy configuration

Easy to open and close by hand with quick load of fiber and duct. Adjustable speed and torque. Battery-powered (independent of 100V/240V). The machine has an over-pressure valve.

LED display and transparent glass lid

Via the see through lid on top, the operator can see what is going on inside the machine. This makes it easier to identify a potential fiber stop. LED display showing speed, distance, fiber protection and battery information.

Unique fiber protection technology

If the maximum recommended load on the fiber exceeds the preset torque, the machine stops the blowing process immediately without damaging the fiber.

Tested in accordance with IEC standards

What is new?

SAME NANOFLOW, BUT WITH NEW RAPID FEATURES

- Max pressure **increased to 16 bar**
- Improved safety, the machine has an overpressure valve
- See through lid on the top
- Ball valve connection

INCLUDED

- 2 x 24V 2.0 Ah Lithium-ion battery with quick charger
- Filter and water separator
- Rubber drive wheels (2 pcs.)
- Duct adaptor box incl. duct adaptors
- Quality transport box

ADD-ONS

- Adaptor Plate Kit (MANDATORY)
- MAX steel drive wheel for cables from 3.0 – 4.5 mm
Item no. 103-190923035
- Service Agreement with Extended Warranty
- Tripod with quick adaptor
Item No.: 103-161127005
- Shoulder strap
Item No.: 103-160601074
- Reel holder arm for pre-connected fiber
Item No.: 103-171020001

SPECIFICATIONS

Item No.:	101-240325001
Cable diameter:	0.8-4.5 mm
Duct diameter:	3-12.7 mm
Blowing distance ¹ :	Up to 1200 m
Blowing speed ² :	Up to 125 m/min
Pushing force:	0-2 kg
Max. Pressure:	Max. 16 bar
Recommended airflow ³ :	Up to 200 l/pr. min.
Weight:	2.9 kg
Length:	212 mm
Width:	104 mm
Height:	139 mm

¹ Depending on type of microduct and cable size. Blowing distance is reduced when blowing fibers above 3 mm.


² Depending on type of microduct and cable.

³ Cooled and dried air.



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Cable and duct diameter guide

FIBER DIAMETER (mm)		DUCT DIAMETER (mm)
4.5	 <p>NanoFlow RAPID For fiber size: 0.8 - 4.5 mm</p> <p>For duct sizes: 3, 4, 5, 7, 8, 8.5, 10, 12, 12.7 mm</p>	3
4.0		4
3.8		5
3.5		7
3.0		8
2.8		8.5
2.6		10
2.4		12
2.3		12.7
2.2		
2.1		
2.0		
1.9		
1.8		
1.7		
1.6		
1.5		
1.4		
1.3		
1.2		
1.1		
1.0		
0.9		
0.8		

Adaptor plates and wheel guide

For fiber size 0.8 - 3.0 mm
NanoFlow adaptor plates and drive
wheel applies



For micro cable size 3.0 - 4.5 mm
MAX adaptor plates and MAX steel
wheel applies.



WARNING:

Do not combine MAX adaptor plates/MAX steel drive wheel with the other adaptor plates/drive wheel. Only use MAX adaptor plates with MAX steel drive wheel. Look for the written text 'MAX' if in doubt. If you mix the adaptor plates, it can make the machine malfunction.