

PRODUCT OVERVIEW

DrillFOK

Cable Blowing Machine

Portable drill-powered cable blowing machine for FTTH, in-building and short-distance micro cable deployment. The external drill drive and compressed-air support create a lightweight field installation setup for microduct projects.



Cable OD
1-8 mm
micro cable

Max. speed
110 m/min
up to

Distance
1000 m
up to

Weight
10 kg
portable unit



● **Front view**
compact machine body



● **Cable entry**
roller and guide detail



● **Drive detail**
pusher roller section

Best for

- **FTTH**
last-mile micro cable routes
- **In-building**
indoor fiber installation
- **Campus**
short-distance backbone links
- **Service work**
maintenance and repair jobs

Key advantages

- **Standard cordless drill**
Reduced weight and simple field availability.
- **Fast setup**
Compact format for confined work areas.
- **Quick size change**
Cable and duct inserts can be changed rapidly.

● **Selection note**

Use compatible cable and duct inserts. Compressor capacity, duct condition, lubrication and drill torque affect distance and speed.

TECHNICAL DATA

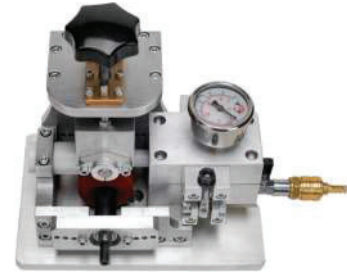
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Cable Blowing Machine

Compact drill-powered micro cable blowing machine for FTTH, in-building and short-distance fiber installation.

ORDER CODE
UPC-6000-DRLF-001

PRODUCT VIEW



DrillFOK - current model

● Cable range
1-8 mm

● Max speed
110 m/min

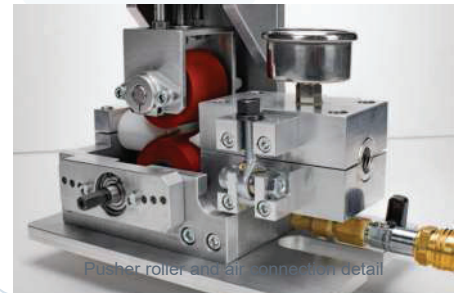
● Max distance
1000 m

● Weight
10 kg

Core Specifications

Cable diameter	1-8 mm
Max installation distance	Up to 1000 m
Installation speed	Up to 110 m/min
Air pressure requirement	12 bar
Air consumption	Approx. 1 m3/min
Drive system	External drill-powered roller
Direction	Forward / reverse
Dimensions	310 x 250 x 320 mm
Weight	10 kg

ROLLER DETAIL



Pusher roller and air connection detail

Operating Notes

- Powered by a standard cordless drill; drill is ordered separately.
- Speed and distance depend on drill torque, cable type, duct condition and lubrication.
- Use clean compressed air and suitable cable lubricant for stable performance.
- Cable and duct inserts are quickly changeable for different sizes.
- Forward / reverse direction supports controlled field operation.

Installation note

Match cable OD, duct size, drill torque and compressor capacity before installation.

Recommended compressor capacity: 12 bar - approx. 1 m3/min. Performance depends on site conditions.