



Mini Blower/Pusher



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The Mini/Blower Pusher is the lightweight, low-cost, portable solution for installation of fiber cable. Designed for shorter runs, in the “last mile” section of a difficult installation and is driven using a cordless, corded or pneumatic drill.

The universal stem allows both right and left handside connections allowing for forward drive and reverse drive. The machined aluminum construction provides a lightweight profile and longlife durability.

The unit can install fiber optic cables with diameters from 0.23” (5.8mm) to 0.5” (12.7mm) into microduct, 10mm to 18 mm or traditional duct from 0.5” (12.7mm) to 1.5” (38.1mm). The unit can be further configured to push/install duct rod into conduit and inner duct.

Full training, theory and practical is always provided.

Key Facts

Duct OD: 10 – 18 mm

Seal OD: 5.8 – 15.2 mm

Cable OD: 5.8 – 12 mm

Weight: 20 lbs

Distance: 1,500 ft

Floating medium: air

*Dependent on drill.



Blower Size

- Dimensions: 203.2mm (h) x 152.4mm (w) x 101.6mm(l)
- Weight: 2.27 kg

Microduct Range

- 5 – 12mm
- Built in clamping system with interchangeable seals

Fibre Cable Range

- 0.8 – 5.5mm

Power System

- Electric via belt clip rechargeable battery pack
- Standard QD air compressor connection
- 150 – 200 psi (14 bar max pressure)

Drive

- Belt drive
- Maximum push force of 45 N
- Speed 0 – 50 rpm

Controls

- Forward/reverse switch
- Speed & torque control to regulate motor speed
- Screen that monitors speed, distance, and life counter

Force and Flow

- Air Pressure Requirements (BAR)* 8.27
- Air Pressure Requirements (PSI)* 120
- Flow Requirements (CMM)* 5.10
- Flow Requirements (CFM)* 180

*Push Force dependent on drill.

Advantages

- Cost effective
- Powered by your existing drill
- Compatible with multiple duct sizes
- Great for short runs
- Hinged Design
- Built in air Gauge

Features

- Adjustable Air Pressure Gauge
- Duct Packs
- Aluminum Construction
- Universal Drive Stem
- Claw air fitting

Optional Extras

- Heavy Duty Tripod
- Pneumatic Drive Y Connector