Air Blown Fibre Installation Kit – Petrol

Includes Blowing Tool, Compressor, Tripod, Hose and Consumables

Features

- The Air Blown Fibre Installation Tool as a fully complete kit - includes Blowing tool, 10 Bar Compressor, Tripod, Hose and Consumables
- Easier fibre loading with isolated front-mounted duct clamp, trigger lock and enhanced robust polymers
- Improves fibre deployment performance with the inclusion of a compact 10bar compressor

Product Information

Hexatronic's Air Blown Fibre (ABF) Installation Tool is available as a fully complete kit - includes Blowing tool, 10 Bar Compressor, Tripod, Hose and Consumables.

The Air Blown Fibre Installation Tool is used for the installation of Air Blown Fibres into microducts. This unique, easy-to-handle and lightweight tool is designed for optimal performance in combination with all available air blown fibre units and microducts from Hexatronic. The tool uses both compressed air and an electric motor to feed the fibre. An adjustable magnetic coupling limits feeding force on fibre, to avoid damage in the event of a sudden stop. The motor speed and direction is controlled by a trigger switch on the handle. The tool is delivered with a case including nozzles for 3/2 mm, 5/3.5 mm and 7/3.5 mm microducts and supplied with the guides for ABFU from 2F through to 24F.
The duct clamp is an accessory to the ABF Installation Tool. Enabling a secure and snug fit, it ensures a positive and strong fitting suitable for high-pressure distance blowing. The duct holder also facilitates the installation by attaching to the blowing tool even when the main body is in an open position. An advantageous addition when blowing fibres that are pre-terminated with a connector ferrule. This innovation is a huge benefit for any installer wishing to deploy 'Pre-terminated ferrules' or performing a 'Mid-Blow'.
The supplied tripod is robust and has a large extending range and stable base for use in the field.

Technical Information

Installation Notes

The installation distance and performance depends on several parameters such as number of bends, radius of each bend, temperature, humidity, air pressure, type of fiber unit etc. In normal situations, a blowing distance of typically 1000 m can be expected in combination with Hexatronic Air Blown Fiber and Hexatronic Microducts. The maximum installation speed varies depending on distance and is typically 80-120 m/min (max 150 m/min).

Ordering Information

- Hexatronic Air Blown Fibre (ABF) Tool
- 3 Sets of Guides for ABF
- Consumables
- Duct Clamp
- Compressor 240V
- Tripod
- Hose

Technical Details