

TOOLS & MACHINES

BREEZE CABLE BLOWING MACHINE



Technical data

CABLE BLOWING MACHINE BREEZE	
Microduct cable diameter	Ø1.0 - Ø8 mm
Microduct cable	Ø5.0 - Ø16 mm
Cable blowing speed	0-50 m/min
Maximum air pressure	15 bar
Clamping force	16 Kg
Dimensions (Height x Length x Width) [mm]	230V ACS0/60 Hz
Weight	0.1 - 4 N
Dimensions (Height x Length x Width) [mm]	250 x 390 x 270
Weight	23 kg

ADDITIONAL ACCESSORIES

MICRODUCT ACCESSORIES	
C-1300-TBC-05	BREEZE sealing set for microducts 5 mm
C-1300-TBC-07	BREEZE sealing set for microducts 7 mm
C-1300-TBC-08	BREEZE sealing set for microducts 8 mm
C-1300-TBC-10	BREEZE sealing set for microducts 10 mm
C-1300-TBC-12	BREEZE sealing set for microducts 12 mm
C-1300-TBC-14	BREEZE sealing set for microducts 14 mm
C-1300-TBC-16	BREEZE sealing set for microducts 16 mm

CABLE GUIDES	
C-1300-AS1041-3880	BREEZE cable guide for microduct cables 1.0 - 2.5 mm & 3.8-8.0 mm
C-1300-AS1041-2538	BREEZE cable guide for microduct cables 2.5 - 3.8 mm

ENTRY SET FOR MICRODUCT CABLES	
C-1300-CBL-101024	BREEZE entry set for microduct cables 1-2.4 mm
C-1300-CBL-2530	BREEZE entry set for microduct cables 2.5 - 3.0 mm
C-1300-CBL-3038	BREEZE entry set for microduct cables 3.0 - 3.8 mm
C-1300-CBL-3850	BREEZE entry set for microduct cables 3.8 - 5.0 mm
C-1300-CBL-5064	BREEZE entry set for microduct cables 5.0 - 6.4 mm
C-1300-CBL-6480	BREEZE entry set for microduct cables 6.4 - 8.0 mm

BREEZE

Overview

→ BREEZE Cable Blowing Machine is used to install fiber optic cables in METROJET microduct system. Small and portable with ergonomic controls, it is ideally suited for external or internal use. The compliant double driven cable rollers provide secure grip whilst safely handling the cable. The pushing force can be set to match the cable stiffness, and the speed control is fully adjustable. Recent improvements to the machine implement a high/low torque switch giving greater sensitivity when adjusting low-end torque. This allows the installation of a greater range of cables down to 1mm in diameter. The machine is retained in a lightweight, robust aluminium housing and supplied completed with working/carrying case, in which all the necessary accessories can be kept.

Applications

- Metro networks of MetroJET system
- Distribution networks of MetroJET system
- FTtx networks of MetroJET system

Features & benefits

- Air-blown microduct cables Ø1-8mm
- Microduct diameter Ø5.0-16mm
- Electric drive
- Controlled and assisted installation by the belt drive system

OTHER ACCESSORIES

C-1300-DW-S-KIT	BREEZE drive wheel kit
C-1300-DW-P-RUBBER	BREEZE drive wheels
C-M17	KAESER compressor M17 15 bar /1000 l/min
C-TRANS-CM7501-F	BREEZE Step down transformer 230V/110V IP65
C-LUB-1000	Lubricant SLUB 1000 ml
C-LUB-5000	Lubricant SLUB 5000 ml
C-1315-20-08	BREEZE cable fleeter 8 mm x 2000 m
D-01156	Cable drum rack 250 kg