

VO Fiber Blowing Machine

The VO Fiber Blowing Machine is an extremely compact electrically operated fiber blowing machine optimized for FTTx installation of blown fiber (EPFU) and micro/nano cables, from 0.8 to 6mm into duct from 3 to 16mm. A full digital control system with soft-start, electronic fiber security, memory functions, combined with high speed possibility makes the machine very easy and effective to use. Can be operated directly from its case.

Features & Benefits

- Electrically operated, battery connected, optional power supply
- Allows installation in a larger duct with a smaller compressor
- Electronic stopping/slipping protection within 250ms
- Gentle operation, reduced cable pull with the aid of continuously variable pushing force
- Forward and reverse function
- Display for current speed, distance, pushing force pressure and duct air temp
- Stepless pushing force on cable up to: 60N
- Adjustable clamping force
- Works with electronic documentation system (JetLogger)
- 110/240V Power supply (No need to charge or change batteries)
- Table bracket – For safe installation on working table
- Metal drive wheel for <2.5mm cable
- Softstart: Enables an even smoother start protecting the fiber
- Memory: The last inserted data like pushing force will stay in the memory even if the device will be switched off or the battery needs to be exchanged
- Service info: Memory of total milage/distance since the machine was taken into operation
- Duct air temp: Display showing the air temperature injected into the duct



Standard VO Kit Contains

- Transport Case
- 3 drive wheels
 - 1 pcs with rubber 0.8–3mm
 - 1 pcs for 3.0–4.5mm
 - 1 pcs for 4.5–6.5mm
- Battery charger 230V
- 2 Batteries
- 1 Bottle Micro Duct Lube
- Service kit
- Ground cable

Product Specifications		
Transport Case Dimensions (W x H x D)	Machine	120 x 220 x 170mm / 4.7 x 8.6 x 6.6in
	With Transport Case	600 x 500 x 300mm / 23.2 x 19.6 x 11.8in
Weight Incl Transport Box		13kg / 28.5lbs
Cable Diameter		0.8 – 6.5mm
Duct Diameter		3 – 16mm
Max Speed		250m/min 820ft/min
Max Pushing Force		up to 60N / 13.5lbf
Max Pressure		232psi
Air Connection		Std 3/8" Cejn
Battery		18V, 5Ah Milwaukee Connector

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Ordering Information	
Product Description	Part Number
VO Fiber Blowing Machine	VO-CAN
VO Fiber Blowing Machine With Hardware Prepared For JetLogger	VO-JL-CAN
VO Clamp For Pressure Test	661296
110/240V Power Supply For VO	VO-110/240V 20V
Battery MJet VO 18 V Milwaukee 5.0 Ah	660652
Table-/Tripod Bracket VO	10024
Foldable Cable Drum Rack Jetting 1 pc 800mm	661333
Foldable Cable Drum Rack Jetting 1 pc 1200mm	18000
O-Ring Between Clamp and Block	660136
O-String Seal 1.6mm bag 0.5m (For Duct Clamp)	30057
External Cable Guide VO-Series For Transport Box	661147
VO Extended Warranty	660792