

VO HD FIBER BLOWING MACHINE

Extremely compact, electrically operated fiber blowing machine optimized for FTTX installation of blown fiber (EPFU) and micro/nano cables, ranging from 0.8 to 6.5 mm into ducts from 3 to 16 mm.
A fully digital control system with soft start, electronic fiber security, memory functions, combined with a powerful 45 lbs motor, makes the machine very flexible and effective to use. Can be operated directly from its case.





POWERFUL FTTX MACHINE FOR CABLE 0,8 - 6,5 MM / DUCT 3-16 MM

- Electrically operated. Battery connected. Optional power supply.
- Electronic stopping/slipping protection within 250 ms.
- Display for current speed, distance, cable force and pressure.
- Max. speed: 820.2 ft/min
- Stepless pushing force on cable up to: 45.0 lbs.
- Adjustable clamping force.
- Works with JetLogger.
- 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 need to be exchanged
- Service info: Memory of total milage/distance since machine taken into operation
- Duct air temp: Display showing the air temperature injected into the duct.
- Duct Air Release Valve, making the reduction of air from the duct very fast.
- Easy mounted drive wheel design with magnetic supported connection, make the change of drive wheels very fast.

TECHNICAL DATA

Battery:
18V, 5Ah Milwaukee connector

Min / Max pressure:
120 / 230 psi

Max speed:
820.2 ft/min

Pushing force:
up to 45.0 lbs

Cable diameter:
0.8 – 6 mm

Microduct:
3 – 16 mm

Weight:
Approx: 28.7 lbs

Air connection:
Std 3/8" Cejn

WxHxD (transport box)
23.6 x 19.7 x 11.8 inches



V0 HD TRANSPORT CASE



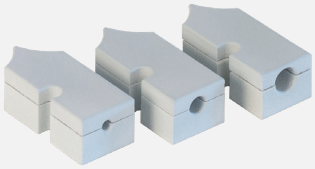
V0 HD FIBER BLOWING MACHINE



DUCT CLAMPS IN DIFFERENTS SIZES



DRIVE WHEELS IN DIFFERENTS SIZES



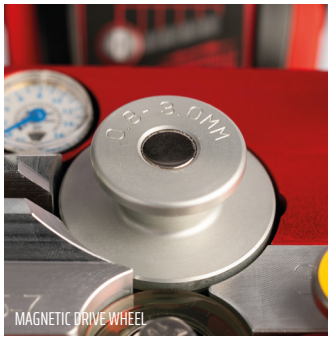
CABLE GUIDES IN DIFFERENTS SIZES



EXTERNAL CABLE GUIDE FOR V0-SERIES CASE.



DUCT AIR RELEASE



MAGNETIC DRIVE WHEEL



CONTROL PANEL

STD CONFIGURATION V0 HD

- Transport case
- 3 drive Wheels
  - 1 pcs with rubber 0.8-3 mm
  - 1 pcs for 3.0-4.5 mm
  - 1 pcs for 4.5-6.5 mm
- Charger 230 V and 2 batteries
- 1 bottle Micro Duct Lube + Service kit
- Ground cable

ACCESSORIES FOR V0 HD

- Cable inlet guides
- 110/240 V Power supply.
- Table bracket.
- Jetlogger.
- Metal drive wheel for < 2.5 mm cabel
- External cable guide for V0-series case
- 32 ft Airhose 3/8 ”
- Cabel seals
- Jetair 100270 Compressor
- Jetdrum K8 Drum Rack

JETTING GUIDELINE FOR COMPRESSOR CAPACITY

DUCT/PIPE	AIR FLOW	AIR PRESSURE
Up to Ø 4 mm	3.5 cfm	120–230 psi
Ø 4–7 mm	5 cfm	120–230 psi
Ø 8–10 mm	10 cfm	120–230 psi
Ø 12–16 mm	21 cfm	120–230 psi