



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 200 N motor, makes the machine very flexible and effective to use. Can be operated directly from its case.

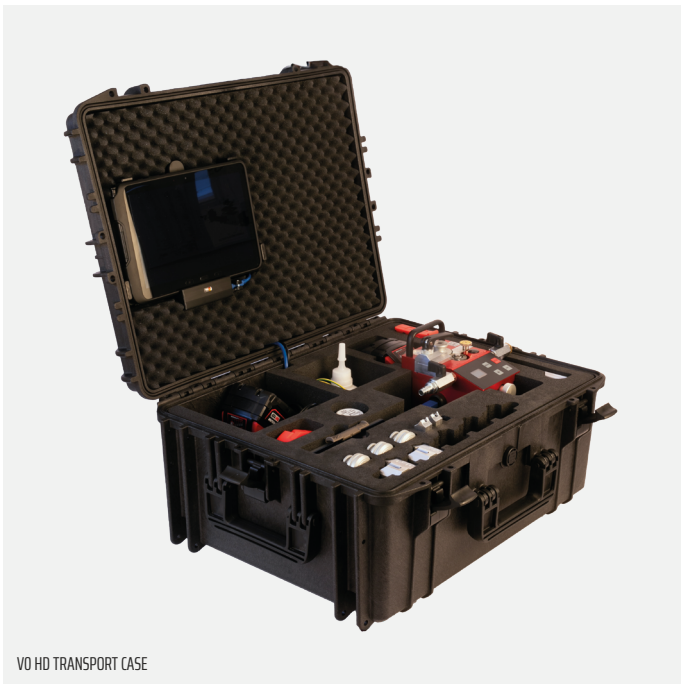


POWERFUL FTTX MACHINE FOR CABLE 0,8 - 6,5 MM / DUCT 3-16 MM

- 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: 110 m/min.
- Stepless pushing force on cable up to: 200 N.
- 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

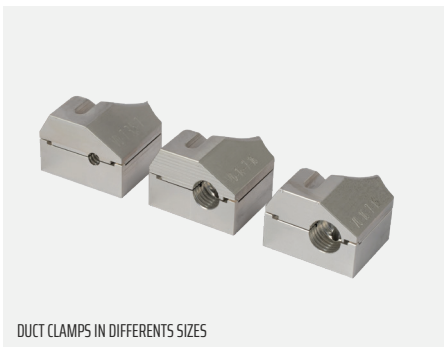
-  **Battery:**
18 V, 5 Ah Milwaukee connector
-  **Max pressure:**
16 Bar
-  **Pushing force:**
up to 200 N
-  **Cable diameter:**
0,8 - 6,5 mm
-  **Duct diameter:**
3 - 16 mm
-  **Weight (incl. transport case)**
approx 13 kg
-  **Air connection:**
Std 3/8" Cejn
-  **WxHxD (transport case)**
600x500x300 mm



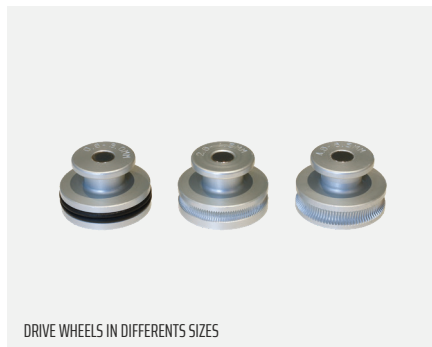
VO HD TRANSPORT CASE



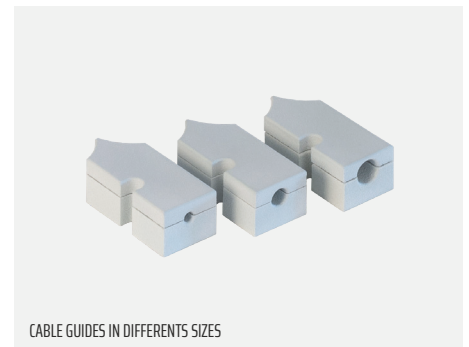
VO HD FIBER BLOWING MACHINE



DUCT CLAMPS IN DIFFERENTS SIZES



DRIVE WHEELS IN DIFFERENTS SIZES



CABLE GUIDES IN DIFFERENTS SIZES



EXTERNAL CABLE GUIDE FOR VO-SERIES CASE



DUCT AIR RELEASE



MAGNETIC DRIVE WHEEL



CONTROL PANEL

STD CONFIGURATION VO 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 VO HD

- Cable inlet guides
- 110/240 V Power supply.
- Table bracket.
- Jetlogger.
- Metal drive wheel for < 2.5 mm cabel
- External cable guide for VO-series case
- 10 m. 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	100 l/min	8-16 Bar
Ø 4-7 mm	150 l/min	10-16 Bar
Ø 8-10 mm	300 l/min	10-16 Bar
Ø 12-16 mm	600 l/min	10-16 Bar