

# VO HD



Extremely compact electrically operated fiber blowing machine optimized for FTTX installation of blown fiber (EPFU) and micro/nano cables, from 0,8 to 6,5 mm into duct from 3 to 16 mm.

A full digital control system with softstart, electronic fiber security, memory functions combined with a 200 N powerful 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.









### NEW FUNCTIONS!

**Duct Air Release:** Duct Air Release Valve, making the reduction of air from the duct very fast.

**Magnetic Drive Wheel:** New easy mounted drive wheel design with magnetic supported connection, make the change of drive wheels very fast.

**Control Panel Design:** The control panel have been angled to optimize the view on the digital info center.

## TECHNICAL DATA

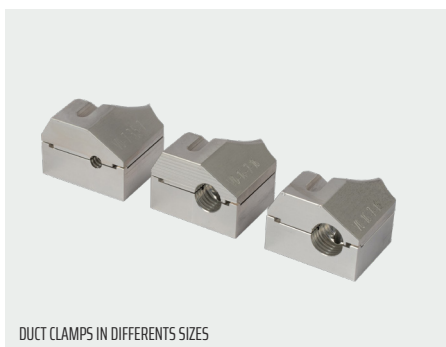
-  **Battery:**  
18 V, 5Ah std Hitachi connector
-  **Max pressure:**  
16 Bar
-  **Pushing force:**  
up to 200 N
-  **Cable diameter:**  
0,8 – 6,5 mm
-  **Duct diameter:**  
3 – 16 mm
-  **Weight (incl. transport case)**  
approx 13 kg
-  **Air connection:**  
Std 3/8" Cejn
-  **WxHxD (transport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



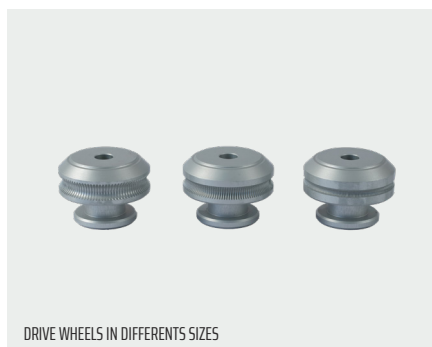
VO HD TRANSPORT CASE



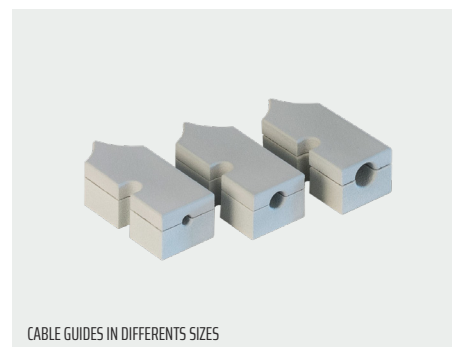
VO HD FIBER BLOWING MACHINE



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



NEW CONTROL PANEL DESIGN

## 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 4,5-6,5mm
- Charger 230 and 2 batteryys
- 1 bottle Micro Duct Lube + Service kit

## ACCESSORIES FOR VO HD

- Cabel inlet guides
- 110/240 V Power supply. No need to charge or change batteries
- Table/Tripod bracket. For safe installation on working table
- Jetlogger. Electronic documentation system
- 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