ど Light Brigade®

PRODUCT DATA SHEET

V0 HD Fiber Blowing Machine

FOR CABLE 0.8 - 6.5mm / DUCT 3 - 16mm

The Jetting V0 HD Fiber Blowing Machine is an extremely compact and electrically operated fiber blower, optimized for FTTx installation of blown fiber (EPFU) and micro/nano cables, from 0.8 to 6.5mm into duct from 3 to 16mm. Offers a fully digital control system with softstart electronic fiber security, and memory functions combined with a powerful 200N motor, making the machine very flexible and effective to use. The V0 HD can be operated directly from its case.



SPECIFICATIONS

BATTERY	18V, 5Ah std. Hitachi connector
MAX PRESSURE	16 Bar
MAX SPEED	110m/min or 361ft/min
PUSHING FORCE	Up to 200N
CABLE DIAMETER	0.8 - 6.5mm / 0.03 - 0.26"
DUCT DIAMETER	3 - 16mm / 0.12 - 0.63"
NET WEIGHT	Approx 13kg / 28.66lbs (with case)
AIR CONNECTION	Std. 3/8" CEJN
WxHxD	600 x 500 x 300mm / 23.62 x 19.69 x 11.81" (with case)

FEATURES

- Electrically operated (battery or AC power)
- Electronic stopping/slipping protection within 250ms
- Displays current speed, distance, cable force, and pressure
- Adjustable clamping force
- Memory function that saves the last setting
- 110/240V power supply
- Metal drive wheel for > 2.5mm / 0.10" cable
- Softstart: Enables an even smoother start protecting the fiber
- Service info: Records total milage/distance since machine taken into operation
- Duct air temp: Displays the air temperature injected into the duct
- JetLogger-provisioned (JL) version allows instant hook-up to the JetLogger Blown Fiber Documentation System (sold separately)

NEW FUNCTIONS (LB-V0-HD-NE-JL only)

Duct Air Release: Duct air release valve makes the reduction of air from the duct very fast.

Magnetic Drive Wheel: New, easily mounted drive wheel design with magnetically supported connection. Makes changing drive wheels fast and efficient.

Control Panel Design: The control panel has been angled to optimize the view of the display.









