



LADY

JETTING MACHINE FOR FTTH APPLICATION



LADY THE JETTING MACHINE BUILT TO EASE INSTALLERS' WORK ON FIELD



CABLE DIAMETER
1.2 TO 10 MM

DUCT DIAMETER
5 TO 16 MM

HOW TO ACTION LADY JETTING MACHINE



ELECTRIC MOTOR

01



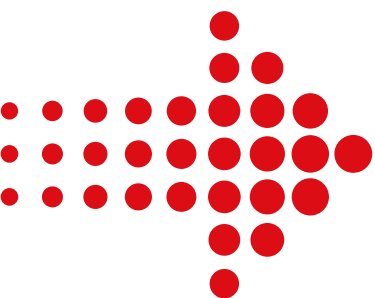
SCREW-DRIVER

02

SMALL AIR COMPRESSOR



CAN BE USED TO FACILITATE CABLE FLOATATION IN THE DUCT



LADY JETTING MACHINE

FEATURES

Max blowing speed	>80 m/min
Cable diameters	ø 1.2 to 10 mm
Duct diameters	ø 5 to 16 mm
Max air pressure	16 bar
Pushing force	Up to 150 N
Case	Rugged waterproof case
Dimensions	235 x 180 x 130 mm
Dimensions (with case)	475 x 415 x 245 mm
Weight	6 Kg
Weight (with accessorized case)	13,8 Kg
USB port	Yes
Max tested jetting distance ¹	1000 m

1) Testing conducted by FIBERNET using real circuits. Distance will vary based on conditions: circuit, curves number, duct type and use.



- 1 DRIVE UNIT**
Quick connection for electric motor



- 2 HEX INSERT 10 MM**
10 mm hex insert for electric screwdriver



- 3 MULTIFUNCTION DISPLAY**
Showing: Cable laying speed, distance covered, air pressure and battery charge level



- 4 CABLE ADAPTER**
For cables from ø 1.2 mm up to ø 10 mm



- 5 BELTS' REGULATION KNOB**
To adjust distance between the belts, according to cable diameter



- 6 DUCT ADAPTER**
For ducts from ø 5 mm up to ø 16 mm



- 7 DOUBLE DRIVE BELTS**
More effective traction
No cable damages



- 8 CABLE ENTRY GUIDE**
Ensures correct entry according to cable diameter



- 9 AIR CONNECTOR**
Universal quick air coupling connector



- 10 ADJUSTABLE FEET**

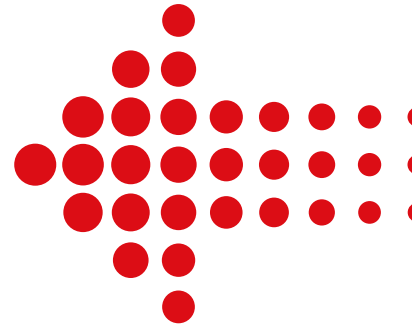


- 11 CABLE ENTRY SYSTEM**
Knob to adjust the pulley opening to enable cable entry



- 12 USB PORT**
To save and download the pdf report

TECHNICAL DATA



ELECTRIC MOTOR

Rugged waterproof case	410 x 340 x 205 mm
Weight	12 kg
Rated torque	2,8 Nm
Rated power	250 W
Battery li-ion	2 x 18 V - 5,0 Ah
External Power Supply	18 V - 6 A
Pushlock emergency button	Yes
Torque limiter	Yes



AIR COMPRESSOR

Height	500 mm
Width	740 mm
Length	880 mm
Engine Power	6,5 HP
Fuel Tank	3,6 l
Compressed Air Capacity	37 l
Compressed Air Flow	580
Outlet Pressure	12 bar - 0√1100 kPa
Valve Adjustment	12 bar- 900√1150 kPa
Weight	70 kg



ACCESSORIES INCLUDED

Duct Adapter set*	ø 5 - 7 - 8 - 10 - 12 - 14 - 16 mm (customer's choice 1 pc among)
Cabel Adapter set**	ø 1÷2-2÷3-3÷4-4÷5-5÷6-6÷9-9÷10 mm (customer's choice 1 pc among)
Hex wrenches	ø 2 - 3 - 8 mm
Micro duct cutter	Duct range ø 0 - 25 mm (1 pc)
Air Hose	16 bar with quick coupling connector (1 pc)
Lubricant	1 L bottle (1 pc)

DUCT ADAPTER SET includes:** Specific duct gaskets (10 pcs) *CABLE ADAPTER SET includes:** Specific cable gaskets set (5 pcs per measure) and cable entry guide | **Example:** duct adapter ø 7 mm - duct gasket ø 7 mm - cable adapter ø 3÷4 mm - cable gasket ø 3 - 3,5 - 4 mm (5 per measure) cable entry guide ø 3÷4 mm.

Compliant with Deutsche Telekom specs



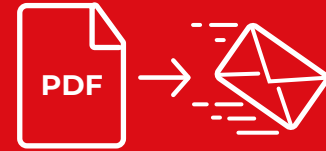
THE APP IS AVAILABLE IN THREE LANGUAGES:

-  ENGLISH
-  GERMAN
-  ITALIAN



APP FOR LADY JETTING MACHINE

Info shown on display automatically saved by the App in a PDF and available for download.



PDF Report can be sent either by email or saved on a USB device.

Additional info can be set by the operator.

REPORT

&

APP

Example of the PDF Report generated by the App

FIBERNET PLANT REPORT

Project:	Creation date/time	
Company:	Operator:	
GPS Coordinates:	Address:	
Date, Start-Time:	Date, End-Time:	Cable laying distance:
Max speed (m/min):	Max pressure (bar):	

2. Jetting machine / Compressor

Jetting machine:	Compressor:	Lubricant:
Oil Separator yes/no:	Aftercooler yes/no:	Lubricator yes/no:







3. Duct parameter

Manufacturer:	Duct-Type:	Duct Identification:
Duct Diameter:	SNR-Color:	Temperature:







4. Cable parameter

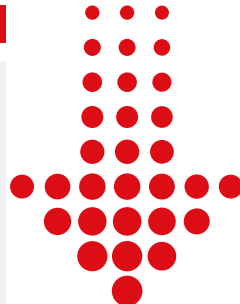
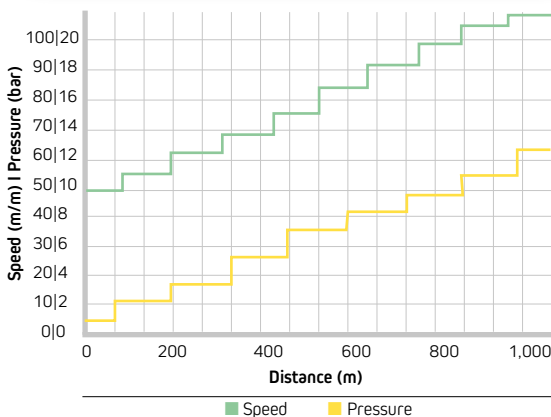
Manufacturer:	Cable-Type:	Cable Identification:
Cable diameter (mm):	Amount of fibers:	

Info automatically saved by the App in a PDF Report

-  Cable Laying Distance (m)
-  Max Speed (m/min)
-  Max Pressure (Bar)
-  Cable Laying Time
-  Graph Speed (m/min), Press. (Bar), Cable laying distance (m)
-  Date

Additional info can be set by the operator

-  Plant info
-  Cable and Duct Specs
-  GPS Coordinates
-  Operator
-  Lubricant Used
-  Compressor Specs



MADE IN ITALY INNOVATIVE FIBER OPTICS PRODUCTS AND SOLUTION



*Our mission: bringing innovation
to the fiber optics world, with
an Italian touch!*

Alberto Trivini

FIBERNET CEO

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