



# IntelliJet™

**Cable-blowing system that facilitates the laying of fiber optic cables**

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## Features

- For cables Ø 4 to 16 mm and ducts OD 7 to 42 mm.
- Monitors, supervises and records the performance of the installation to make your work more efficient thanks to its integrated computer and embedded software that generates a full report.
- High daily production
- Easy to operate
- Reduced infrastructure and manpower costs.
- Easy to maintain, no need for special tools.
- Electronic blowing data recorder
- Pneumatic blowing tool

## Application

The MiniJet and IntelliJet are designed for the laying of telecommunication cables (optic fibre, coaxial or multipair) in preinstalled ducts with the Jetting or floating methods.

## Product Information

This smart device monitors, supervises and records the installation parameters. The Intellibox™ generates a detailed report, which can be exported in PDF format via Wifi, Bluetooth or Memory Stick. Its large colour, touch and resistive display makes it easy to read and use in all conditions. Like the MiniJet™, it is a multipurpose device (4 in 1). Its design and high quality construction improve installation performance. Its components are selected and manufactured to meet the highest requirements.

## Technical Details

		MiniJet	IntelliJet
Cable range dia.	mm	4 - 16	
Duct outer diameter	mm	7 - 42	
Radial pressure on cable	N/cm	0 - 100	
Max. speed	m/min	0 - 125	
Pushing force	N	0 - 300	
Max. pushing force at 60 m/min	N	0 - 150	
Maximum air consumption of the pneumatic motor	m <sup>3</sup> /min	0.5 (à 4 bar) 0.8 (à 6 bar)	
Protection rating	IP	-	65
Weight of device only	kg	20	23.5 *
Weight of device + box	kg	25,5	29
Weight of complete tool box	kg	13.8	
Specific acoustic pressure at work station	dB(A)	86	
Acoustic power level	dB(A)	99	
<b>Compressed air supply</b>			
Each device must necessarily be supplied with air according to the following characteristics:			
Max. pressure	bar	16	
Nominal flow for duct ID < 8 mm	m <sup>3</sup> /min	0.9 – 1.0	
Nominal flow for duct ID 8 – 10 mm	m <sup>3</sup> /min	1.0 – 2.0	
Nominal flow for duct ID 10 – 12 mm	m <sup>3</sup> /min	1.2 – 2.2	
Nominal flow for duct ID 12 – 14 mm	m <sup>3</sup> /min	1.4 – 2.4	
Nominal flow for duct ID 14 – 16 mm	m <sup>3</sup> /min	1.6 – 2.6	
Nominal flow for duct ID 16 – 27 mm	m <sup>3</sup> /min	3.0 – 4.0	
Nominal flow for duct ID 27 – 33 mm	m <sup>3</sup> /min	4.0 – 5.0	
<b>Water supply instead of compressed air</b>			
Max inlet pressure.	bar	25	

## Articles 1

Article name	Dimensions [mm]	Weight [kg]
IntelliJet™ FOTT-FJ0401905	518 × 372 × 299	54.5