



Cable blowing machine set

Blue Dragon Jet Smart (incl. Brain recorder)



BDJ Smart Dragon is a set including: BDJ Standard cable blowing machine equipped with sensors for measuring the blowing parameters and “Brain”-a digital recorder. Both devices allow you to register and save important parameters of the blowing process. Recorded parameters are saved in recorder's memory and onto a USB flash drive in PDF format. Final report is available as a protocol or a diagram.

With the device you can note down the following: location of the construction site, pressure in the micro duct, pushing force, speed of blowing, length of the blown cable, ambient parameters: temperature and air humidity.

The set is perfect for the German market and installation teams working in Germany.

The device meets the guidelines of Deutsche Telekom.

There is a possibility of ordering the recording unit operating in different languages.





BDJ Standard accessories set includes seals and bushings for every diameter of micro cable in machine's range (3.5,4.0,5.0,6.0,7.0,8.0,8.5,9.0,9.5 mm), as well as seals and bushings for micro ducts (5.0,7.0,10,12,14,16,20 mm)

****** Warranty 3 years!!! ******




Data sheet	BDJ SMART + BRAIN
Micro cable diameter	4,0 – 10,0 mm /options available: <u>2,5 and 12 mm</u>
Micro ducts diameter	5 – 16 mm /option available: <u>20 mm</u>
Blowing range / max	2500 m
Blowing speed / max	110 m/min
Operating pressure / max	15 bar
Machines dimensions /L x W x H/	580 x 300 x 320mm /weight approx. 20kg
Dimensions of the transport box	640 x 390 x 410mm /weight approx. 33kg
Available accessories	<ul style="list-style-type: none"> • Lubricant PRELUBE 5000 (240 ml) • Micro duct cutter • Set of bushings • Set of gaskets • Set of Allen keys • Socket wrench • Spare rubber bands for the roller drive • Air hose
Required efficiency of the compressors	microducts up till 8mm - 0,8m ³ /min microducts between 8-12mm - 1,0m ³ /min microducts between 12-15mm - 1,5m ³ /min microducts between 15-20mm - 3,5m ³ /min



Language version: menu of the digital recorder available in German, upon special order in English. Final blowing protocol is created in German

<p>BDJ Smart + Brain</p> <p>Free of charge accessories and handy tools. Robust mechanical cable length counter.</p> <p>New in! Electronic counter meter with speed measurement available (including a digital display)</p>		
<p>BDJ Smart + Brain with direction switch</p> <p>The direction switch allows you to change the blowing direction and withdraw the cable from the micro duct.</p>		

*****Our recommendations!*****

	<p>Cable twister/ coiling/cable storing device</p> <p>Carousel is a useful device to store the excess of a cable while blowing-in cables in two directions, protects the cable from damaging, helps laying long sections of cable, foldable capacity up till 2000m of cable d=5-8mm</p>
	<p>Prelube liquids – reduce friction and extend the blowing distance</p>
	<p>Pneumatic oil for the engines –a necessity in the operation of the blowing machine, consumable material</p>

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