



-data sheet -

### Cable blowing machine

### Blue Dragon Jet Max



BDJ MAX is a professional cable blowing machine designed for blowing cables within 6-15mm range. Available accessories for ducts diameters: 32,40 and 50mm. Solid and simple construction ensures easy operation and a longevity of the unit. Machine is equipped with a high quality belt feeder and pneumatic motors. Basic version has a mechanical counter meter preinstalled. Upon request, we provide electronic counter meter with speed measurement function. Also available: a direction switch to retract the cable or change the blowing direction.

Additionally, together with BDJ MAX, we can provide another blowing head suitable for blowing cables with a diameter of 4mm to 10mm / 2.5mm and 12 mm optional /with micro ducts from 5mm to 16mm/20 mm optional.

BDJ Max accessories set includes seals and bushings for every diameter of cable within machine's range (6.0,7.0,8.0,8.5,9.0, 9.5,11,12,13,14, 15 mm), as well as seals and bushings for HDPE ducts (32,40,50 mm)

### \*\*\*\* Warranty 3 years!!! \*\*\*\*

Technical data:	BDJ MAX
Cable diameter	6,0 – 15,0 mm /available 20mm (optionally)
Tube diameter	32 mm, 40mm, 50mm
Blowing distance / max	2500 m
Blowing speed / max	110 m/min
Work pressure / max	10 bar
Dimensions of the unit /L x W x H/	620 x 300 x 380mm /weight approx. 30kg
Dimensions of the transport trunk	690 x 430 x 440mm /weight approx. 43kg
Accessories included inside the set	<ul> <li>Calibrating plates</li> <li>Set of handles for HDPE ducts</li> <li>Set of seals for HDPE ducts</li> <li>Set of cable seals</li> <li>Set of Allen keys</li> <li>Socket wrench</li> <li>Air hose</li> <li>Power unit (aggregate)</li> <li>Pneumatic oil sample</li> </ul>
Required compressor's efficiency	micro ducts up till 8mm -0,8m3/min micro ducts 8-12mm -1,0m3/min micro ducts 12-16mm - 1,5m3/min micro ducts 15-20mm - 3,5m3/min ducts 32-40-50 mm - 8 - 10 m3/min





### Available models of BDJ MAX:

#### **BDJ Max**

Free of charge accessories and handy tools. Robust mechanical cable length counter meter.

New in! Electronic counter meter with speed measurement available





## **BDJ Max** including directional switch

The direction switch allows you to change the blowing direction and withdraw the cable from the duct.



BDJ Max with a direction switch and a mechanical counter meter



BDJ Max with a direction switch and an electronic counter meter

# BDJ Max with supplementary blowing head suitable for:

Ø cable: 4.0 - 10.0 mm/optional: 2.5mm

and 12 mm

Ø ducts: 5 – 16 mm/optional: 20 mm





### \*\*\*\*Our recommendations!\*\*\*\*

Cable twister/ coiling/cable storing device

### Carousel is a useful device to store the excess of a cable while blowing-in

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



**Y connector**-Useful tool for blowing in an additional cable or a micro tube into already occupied duct. With our Y connector you can lay of two cables in one tube. Set is delivered with the handles and seals for  $\emptyset$  32 mm,  $\emptyset$ 40 mm,  $\emptyset$ 50 mm tubes.



**Prelube liquids** – reduce friction and extend the blowing distance **Pneumatic oil** for the engines – a necessity in the operation of the blowing machine, consumable material





**Rotary cutter** – perfect for precise cutting the micro ducts, cables and HDPE ducts