

# DIREKTRONIK

Dataprodukter utöver det vanliga

# Pull Line Blower EZ100



Standard equipment in strong plastic case  
Current source 230V/10A or 115V/20A

The simple way to

**blow** or  
**vacuum** pull line.

## Facts

- **Blow** or vacuum pull line **without compressor** (ø 1-4 mm, tensile strength up to 300 kg)
- For all commercially available cable conduits (internal diameter from ø 50 to 150 mm)
- For cable installations in underground, road, tunnel and bridge construction
- For lengths of **1000 m** and more (current record 2'850 m in ID ø 100 mm duct)
- Huge **time saving** in cable installation
- **Cleaning**, taking water out, calibrating and **line feeding** in **one step**
- Lightweight and compact
- Excellent accessibility, even in confined spaces
- Easy to handle
- Suitable in any car boot
- Perfect value for your money



EZ100 Video



## Pull Line Blower EZ100 for cable installation in conduits $\varnothing$ 50 to 150 mm

### Intended Use

- insert a pull line ( $\varnothing$  1-4 mm, tensile strength up to 300 kg) in all commercial pipe work (internal diameter from 50 to 150 mm) without compressor
- with optional equipment as from int.  $\varnothing$  25 mm
- for cable installations in underground, road, tunnel and bridge construction
- for all electrical outlet connections, ducts, man holes etc. even in the tightest spaces
- for lengths of 1000 m and more (current record 2850 m)
- in certain situation switch to suction mode and suck from the opposite side.
- condensation water, surface water, small residues, impurities, etc may be taken out by the shuttle
- additional calibration rather not necessary

### Function

- conduit ends must be cut clean and straight (or use the cone).
- first, blow air without shuttle, check if conduit penetrable/correct conduit
- assemble shuttle corresponding exactly to the internal diameter of conduit
- insert pull line through pull line supply and knot it tightly to the shuttle
- place shuttle in the conduit and press EZ100 to the conduit, the front being movable for 360°
- blow shuttle through without interrupting
- attach either cable/s or extra strong pull line and start pulling

### Pull Line Blower EZ100

Standard equipment in strong plastic case

- 1 EZ100 pull line blower
- 2 pull line rolls ( $\varnothing$  1mm, approx. 900 m, tensile strength approx. 24 kg)
- 1 Suction unit
- 5 small cases with equipment to fix 2 shuttles of each dimension (select your shuttle dimension)
- 1 box with assembly material for shuttles
- Operating Instructions

\*Also available as **EZ100 + PLUS** version with change-over front and the marked additional accessories.

### Accessories (on separate order)

- Parachutes:
  - for conduits of internal diameter from 30 to 60 mm\*
  - for conduits of internal diameter from 60 to 100 mm\*
  - for conduits of internal diameter from 100 to 150 mm\*
- Adapter black  $\varnothing$  170 for conduit of 120 to 150 mm\*
- Special equipment for small internal diameter from 25 to 50 mm\*
- Cone orange with metallic head, for conduits of internal diameter from 50 to 120 mm\*
- Special pull line ( $\varnothing$  4 mm, roll of 1100 m, tensile strength approx. 210 kg)
- Special pull line ( $\varnothing$  4 mm, roll of 1100 m, tensile strength approx. 210 kg) with meter marks
- Special pull line ( $\varnothing$  4 mm, roll of 750 m, tensile strength approx. 300 kg)