

# EZ100 Pull Line Blower

## for cable network provider



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



The simple way to **blow pull line**,  
**duct cleaning** and  
**calibrating** in one step

### Facts

- **Blowing** in a pull line **without compressor**
- Cord from  $\varnothing$  1mm up to 5 mm with a tensile strength up to 800 kg
- For all commercially available cable conduits (internal diameter from  $\varnothing$  25 to 160 mm / 1" to 6")
- For cable installations in underground, road, tunnel and bridge construction
- For lengths of **1000 m** and more (current record 3280 meters in ID  $\varnothing$  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



see Video EZ100



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# EZ100 Pull Line Blower

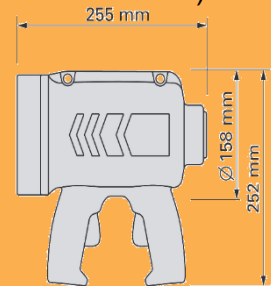
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### Intended Use

- insert a pull line ( $\varnothing$  1 - 5 mm, tensile strength up to 800 kg) in all commercial pipe work (internal diameter from 50 to 150 mm / 2" to 4") without compressor
- with the optional equipment included of EZ100 +Plus 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)
- condensation water, surface water, small residues, impurities, etc may be taken out by the shuttle additional calibration rather not necessary

### Technical Data

- Electrical Data: according to local specification (230V/50 Hz o 115V/60Hz)  
see plate on tool
- Minimum unit power: 2000 W
- Thermal circuit breaker
- Degree of protection: IP 20
- Maximum air flow rate: Blowing/suction 4 m<sup>3</sup>/min
- Weight: 3.1 kg
- Dimension: 255mm x 252 mm (length x width)



### Scope of supply EZ100 Pull Line Blower with 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)
- 2 Replacement foam collars  $\varnothing$  140 mm
- 5 Shuttles complete set (dimensions free of choice from  $\varnothing$  50-150 mm)
- 1 Box with assembly material for shuttles
- Instruction manual



Also available as **EZ100 +PLUS Equipment**  
including following extra accessories

- 1 Special equipment for small ducts from ID  $\varnothing$  25 to 50 mm / 1" - 6"
- 1 Foam adapter  $\varnothing$  170 / 6 3/4"  
for better sealing of pipe diameters from  $\varnothing$  100 to 160 mm / 4"-6"
- 3 Parachutes for use in slightly deformed or blocked pipes:
  - 1 x for conduits of internal diameter from 30 to 60 mm / 1"-2 1/2" \*
  - \*(can only be used with special accessories for small pipes)
  - 1 x for conduits of internal diameter from 60 to 100 mm / 2 1/2" - 4"
  - 1 x for conduits of internal diameter from 100 to 150 mm / 4" - 6"
- 1 Cone black for ducts from ID  $\varnothing$  50 to 130 mm / 2" - 5"  
for easy access of uneven cut conduits



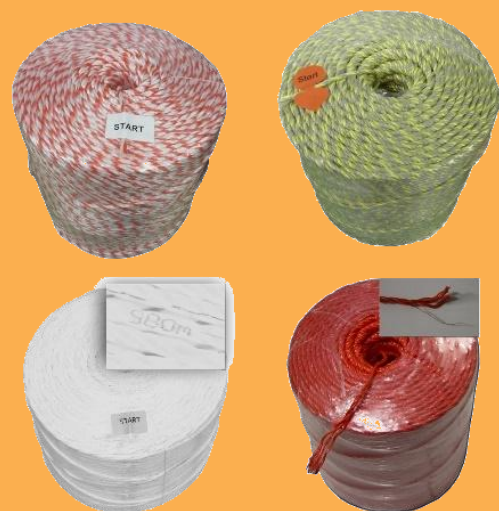
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### Suitable Pull Line:

#### Inside unrolling

- Cable Pull Line  $\varnothing$  1mm, tensile strength 24 kg  
1 box with 10 rolls of ca. 900 m (Art. N° 100132)
- Cable Pull Line  $\varnothing$  4mm, tensile strength 210 kg  
1 box with 3 rolls of ca. 1100 m (Art. N° 100136)
- Cable Pull Line  $\varnothing$  4mm, tensile strength 340 kg  
1 box with 3 rolls of ca. 750 m (Art. N° 100140)
- Cable Pull Line with meter marks  $\varnothing$  4mm, tensile strength 210 kg  
1 box with 3 rolls of ca. 1100 m (Art. N° 100522)
- Cable Pull Line with copper wire  $\varnothing$  1mm for locating purposes  
tensile strength ca. 24 kg, 1 box with 10 rolls of ca. 800m (Art. 100716)
- Cable Pull Line with copper wire  $\varnothing$  4mm for locating purposes  
tensile strength 210 kg, 1 box with 3 rolls of ca. 1100m (Art. 100717)



#### Outside unrolling

- Cable Pull Line on edge coil  $\varnothing$  5 mm  
Box with 2 rolls of 500 m tensile strength 450 kg (Art. 102509)
- Cable Pull Line on edge coil  $\varnothing$  4 mm  
Box with 4 rolls of 500 m tensile strength 340 kg (Art. 102510)
- Cable Pull Line on edge coil  $\varnothing$  4 mm  
Box with 2 rolls of 1000 m tensile strength 340 kg (Art. 102511)
- Cable Pull Line with meter marks on edge coil  $\varnothing$  4 mm  
Box with 2 rolls of 1000 m tensile strength 350 kg (Art. 102512)
- Cable Pull Line with meter marks on edge coil  $\varnothing$  4 mm  
Box with 4 rolls of 500 m tensile strength 350 kg (Art. 102513)



see more  
EZ100 accessories

