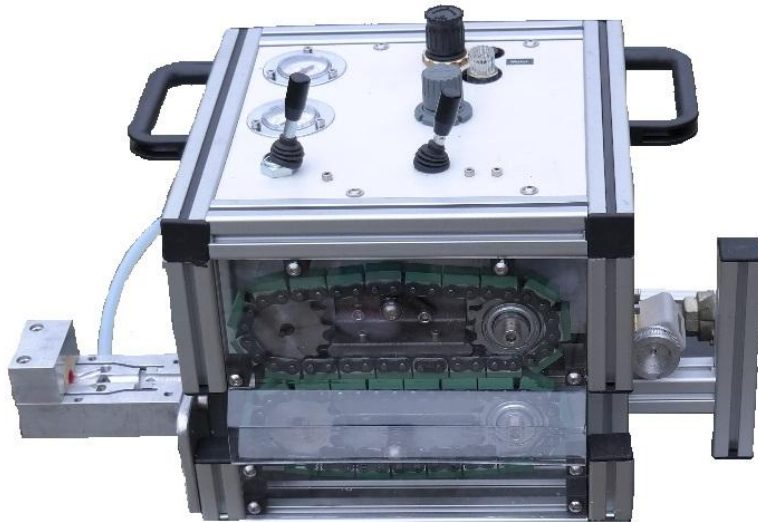


PowerFlow Mini Specification



Manufacturer: AMIN-OMAC

Mini cable blowing machine with caterpillar feeder PowerFlow mini

The machine is used for blowing optical fibers with a diameter of 4-9 mm and single micro-tubes of diameter 5-16 mm

It is equipped with a unique system of protection of the cable, through precise handling movable parts feeder (CPS cable protection system)

Technical parameters :

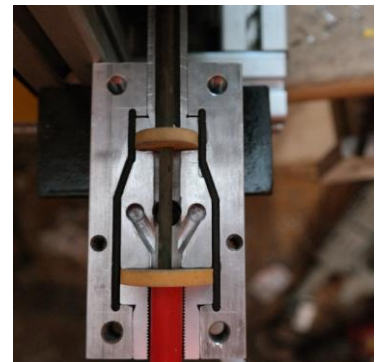
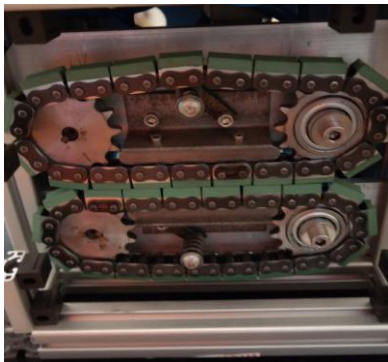
- Speed of blowing up to 110m/min
- Engine power 320W
- Range of blowing to 2500 m
- Weight - 12 kg
- Dimensions 480x300x270 mm



- Diameter range of fiber optic cables 4-9mm



- Micro-tubes diameters 5-16mm



Compressor requirements:

- 0,8m³ / min to a tube of 8mm
- 1m³ / min to a tube of 8-12mm
- 1,5m³ / min to a tube of 12-15mm

Recommended compression flow 0.5-2 m³ / min. (17-35 l / s)

Engine air consumption approx. 0.2 m³ / min at 7 bar

max. pressure of blowing, 15 bar (230 PSI)

The set includes:

- soft and hard seals for tubes
- soft seals for cables
- aluminum handles to the micro-tubes
- Mantex hose, length 10mb
- safe transport box

Optional accessories:

Mini carousel



In production we have also:

- PowerFlow Mikro – operating range 2-6 mm
- PowerFlow Maxi – operating range 8-27 mm