



MiniSKY is a machine used to blow fiber optic cables into HDPE pipes. MiniSKY cable blowing machine performs blowing of fiber cables between 2.5 mm and 16 mm. MiniSKY fiber blowing machine contains a single powerful air motor.

MiniSKY | Cable Blowing Machine



■ General Details

Recommended amount of compressed air for MiniSKY :
12 bar / 1-2 MeterCube / Minute

Fiber Optic Cable Diameter :
Range: 2.5 mm-16 mm

HDPE Pipe Diameter Ranges:
Can be adjusted optionally

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MiniSKY fiber blowing machine contains a single air motor.

It works by releasing the compressed air from the compressor into the air motor and pipe. The incoming compressed air drives the engine and the belt system directly, causing the belts to rotate.

4 Different Belt System

Fiber Optic Cable Blowing Machine for your Integrated Projects Standard cable and pipe sizes used for MiniSKY cable blowing machine.

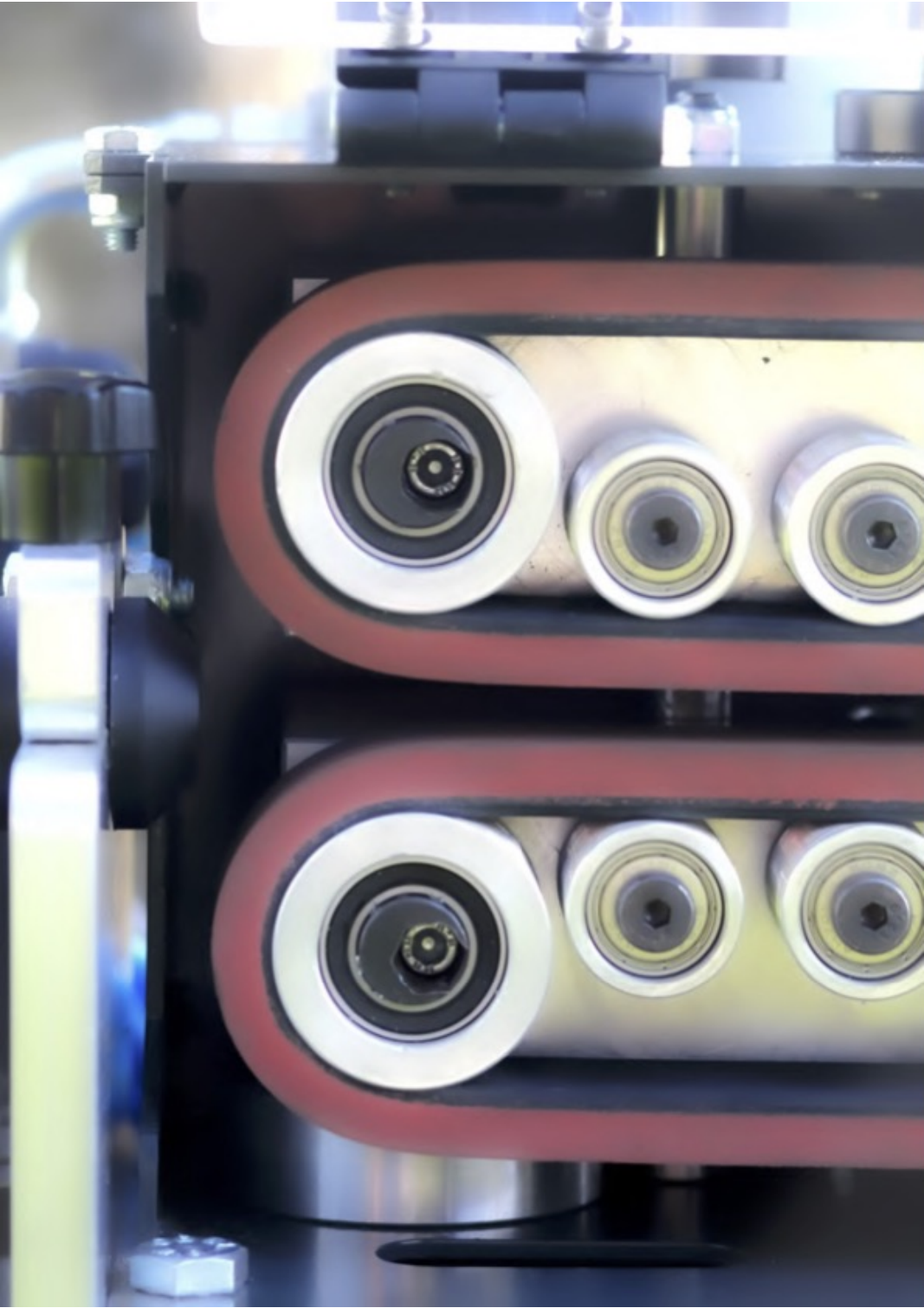
Cable Sizes: 2.5mm-3mm-4mm-5mm-6mm-7mm-8mm-9mm-10mm-11mm-12mm-13mm-14mm-15mm-16mm (With each cable diameter, cable beds seals are also provided.)

There are four sets of belts for Cable Diameters.

Drive belt sets,
2.5mm-4mm / 5mm-8mm / 9mm-12mm / 13mm-16mm

Please contact us for further information or placing order.



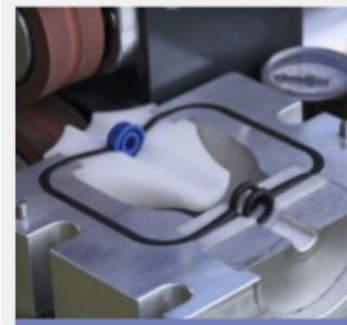


Hdpe Pipe Size Set (Optional Production)

Standard HDPE Pipe Sizes: 8mm-12mm-14mm-16mm-20mm-25mm-32mm-40mm-50mm-63mm
If you have a pipe diameter between or above these dimensions, please notify our sales representative.

Please contact us for further information or placing order.

All equipment and supporter apparatus required for your projects are provided with the machine.

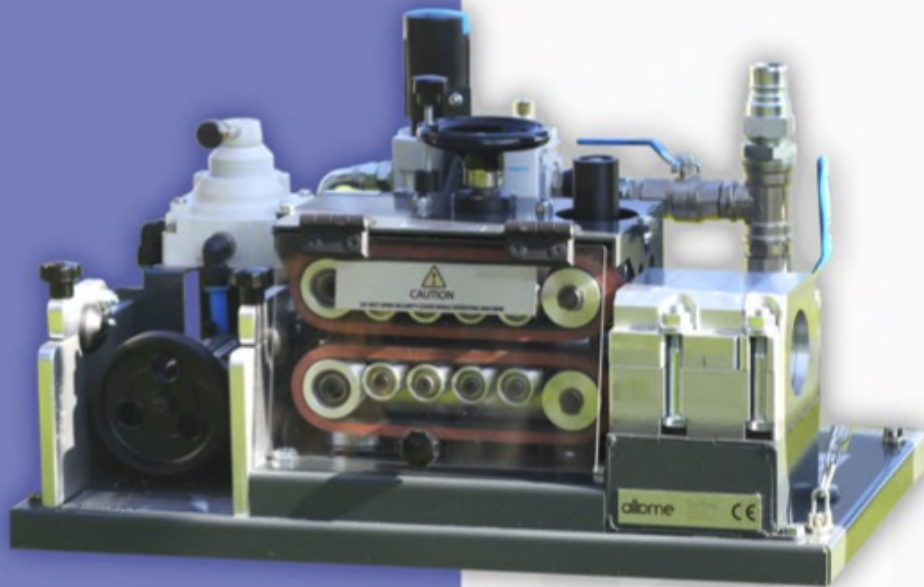


MiniSKY General Features

- Forward - Backward direction valve.
- Quick and easy change belt system.
- Different belt sizes for cables of different diameters.
- Bi-directional (Forward-Backward) directed pushing.
- Air compressor coupling.
- Fiber optic cable pads for different diameters (from 2.5mm to 16mm)
- HDPE pipe connectors for different diameters (from 8mm to 63mm)
- Special gear system
- Semi-automatic belt press system
- Pipe pressure manometer.
- Quick connection elements.
- Optionally interchangeable pipe apparatuses of different diameters.
- Safety protection cap
- 2 Year service warranty
- Online and phone support
- 10 year spare parts guarantee
- Waterproof marine-contra storage box
- Its main areas of use are airports, Petro pipelines, telecom companies, outdoor infrastructure and superstructure projects, Fiber infrastructure support centers, industrial fiber optic data centers FTTH - FTTX.

FIBER OPTIC CABLE BLOWING MACHINE

MINISKY



CABLE BLOWING MACHINES | ALLAME

skyfibertech

MiniSKY Technical Specifications

Pushing Force:	0 - 300 N
Pushing Speed:	0 - 150 m/min
Cable Size :	2,5 - 16 mm
Best Performance :	4 - 10 mm
Duct Size :	8 - 63 mm
Drive Motor :	Air
Air consumption per recommended minimum pipe diameter (at 12Bar):	
0 - 8mm :	1m ³ /min 40-50 CFM
From 8 to 12mm:	2m ³ /min 100-120 CFM
From 12mm to 16mm :	3m ³ /min 150 CFM
From 16mm to 20mm :	4m ³ /min 200 CFM
From 20mm to 32mm :	5-6m ³ /min 300 CFM



MiniSKY Fiber Optic Cable Diameter Ranges

