



MINI FOK

Mini-FOK Cable Blowing Machine provides an excellent flexibility and compact design to the users offering a complete solution. Allows you to blow the cables -micro type cable and micro-duct-.Mini-FOK Cable Blowing Machine can install the cables in a range of Ø 2,5 to 16 mm and various ducts outer diameters 7 to 40mm are available upon request. Customized Duct diameter can be made upon request. Mini-FOK is engineered for blowing telecommunication cables or micro ducts in preinstalled ducts. This multifunctional machine is easy to use for the installation of cables, micro-cables or micro-ducts by air and covers a wide range of cable diameters.

Mini-FOK Machine has a significant productivity and it considerably increases your labor's production capacity. A special and carefully designed pallet system assuring an excellent cable drip and decrease the damage risk. Clamping system adjust the cable outer diameter fluctuation/tolerance. In addition to that, its high-tech engineered design and structure improve blowing performance. Each part of machine is engineered and produced to meet and exceed the expectation of customer requirements. Mini-FOK it is equipped with a distance and speed indicator.

Mini-FOK is a Fiber optic cable blowing machine designed to blow cables into telecommunication ducts and micro ducts by using of compressed air. Having 3 pallet options as 2,5-4mm, 5-8mm, 9-12mm and 13-16mm to blow the cables having min. 2,5mm to max. 16mm. This fiber optic cable blowing machine works with one air motor for blowing the cables and tubes. Due to 1 air motor, it can perfectly blow fiber optic cables into ducts. So, it's a perfect choice if fiber optic cable diameter is 6mm and duct diameter is 16mm.

Special pallet design will allow you to install your cables under muddy field conditions and Cable Blowing Power will not be decreased. You can set cable installing speed and direction with control valve. A wisely designed exit box will supply highly productive leading for pressured air into telecom ducts. Quick air connection makes your business easier with an easy plug-in method. It's completely Made in Turkey with international standards.

Single air motors will ensure to continuous high effective cable blowing power. You can switch on or off the air entering telecom ducts with guidance of valves. Festo Lubricant system takes off moisture of pressured air which comes from compressor and supplies continuous lubricate for air motors.

MINI-FOK CONTENT

CONSISTING OF

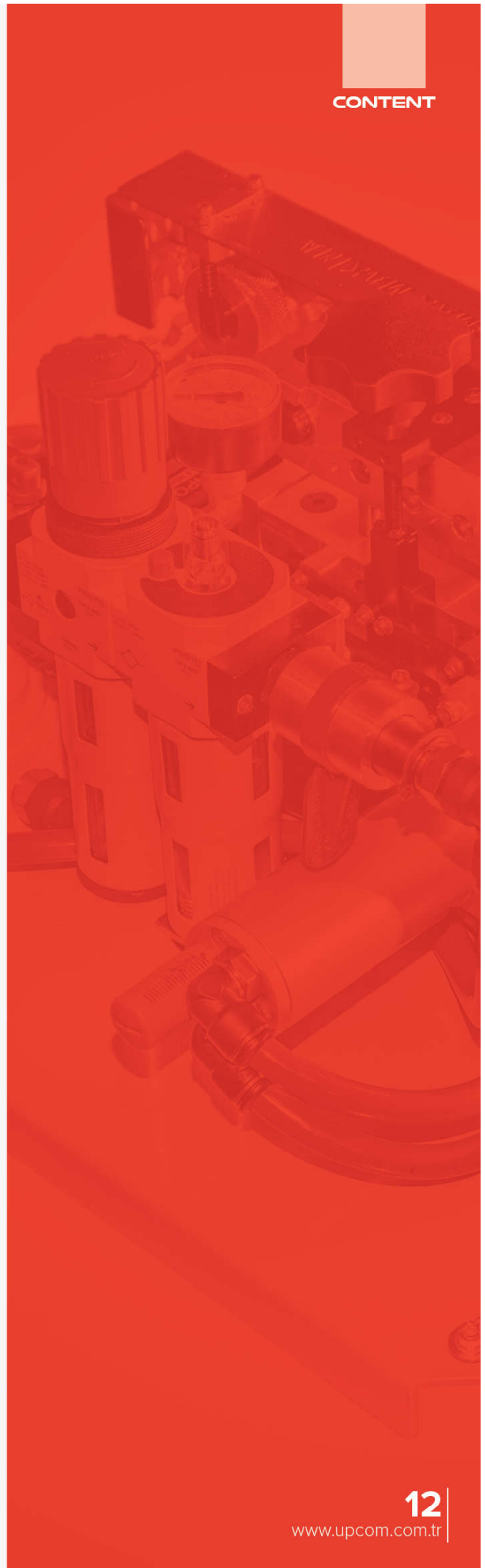
- 1set (2pcs) of Belt
- 1pcs MechanicalMeter Indicator
- 1pcs Air Motor
- 1set Cable Aligning Parts
- 1pcs Direction Valve Backward and Forward Directions

WITH

- 1pcs Operator Guide
- 1pcs Cable Inserts: Options 4mm to 8mm
- 1set Duct Inserts
- Up to 30pcs Blue Nutring (6pcs per Cable Dia)
- 2m Black Rubber O-Ring
- 1pcs Protected Wooden Case with holder
- 1pcs Quick Insert Air Jack
- 1set Tool Kit
- 1pcs Box for plastic tools

WITH OUT

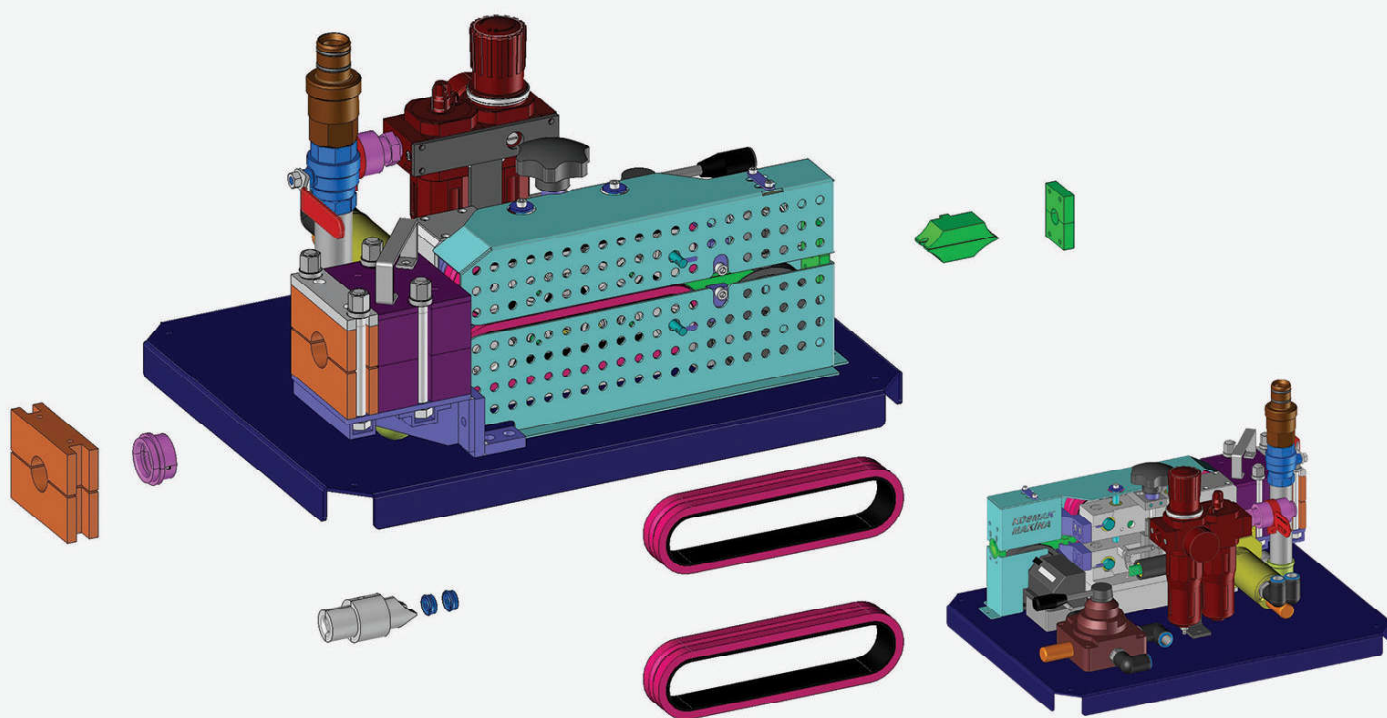
- Air Cooler
- Lubricant Oil
- Air Compressor



TECHNICAL DATA

MINI-FOK

Standard version	1pcs of pneumatic motor drive
Type	Mini-FOK
Pallet Options (mm)	2,5-4 / 5-8 / 9-12 / 13-16
Cable dia. [mm]	2,5-16
Duct OD [mm]	7-40
Drive unit	Pneumatic
Max. air circulation of motor [m ³ /min]	1.5 (at 6 bar)
Torque Nm – Max. Power	8,5
Max. distance to blow at once (Cable Dia. 6mm – Duct Dia. 16mm) (m)	1500
Linear pressure on cable [N/cm]	0-101
Max. speed [m/min]	80
Max. air pressure [bar]	16
Max. water pressure [bar]	23
Dimension of tools and accessories case l x w x h [mm]	470x420x620
Total weight [kg]	47



COMPRESSOR CAPACITY RECOMMENDATION

Efficiency	1 m 3/min
Working pressure	12bars

These are minimum compressor requirements up to Duct Dia. 20mm.
You may use higher capacity of compressor which can increase the effectiveness.
You can overcome the handicap of improperly installed ducts.

PALLET, CABLE ALIGNING AND DUCT OPTIONS

Pallet Set (mm)	Cable Aligning Tool & Nutrings (mm)	Duct Connection Tool (mm)
P1: 2,5-4	C1: 2,5-4	D: 8
P2: 5-8	C2: 5-8	D: 12
P3: 9-12	C3: 9-12	D: 14
P4: 13-16	C4: 13-16	D: 16

ORDERING CODE

MINI-FOK	P1	C1	D32
Machine	Pallet Set	Cable Aligning Tool & Nutrings	Duct Connection Tool
	P1	C1	D: 8
	P2	C2	D: 12
	P3	C3	D: 14
	P4	C4	D: 16
	Multiple Ordering	Multiple Ordering	Multiple Ordering
	P1+2+3	C1+2+3	D10+20+32

Mini FOK

1 set of Pallet - 1 Set of Cable Aligning Tool + 1pcs Duct Connection Tool is included.