

# MICROSKY

1mm - 6mm



## CABLE BLOWING MACHINES

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**allbome**<sup>®</sup>

**SKYFIBERTECH**<sup>®</sup>



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2300+  
Project Completed

100%  
Satisfied Customers!

# About Us

Our company ever since its in corporation in the telecommunication sector has been operating the fiber blowing machine. Our company since its establishment until the superior service quality and customer satisfaction continues to be one of the leading companies.



**Since 2002 we started to manufacture about the spare parts and their components in Kocaeli. We mainly; Automotive, Telecommunication and Industrial Equipments & spare parts manufacturing.**

After six years we started to manufacture fiber blowing machines and spare parts in our Kocaeli factory.

Allame Makina was given the opportunity to assist a new customer in equipping a new plant with newly built equipments for Telecom sector. The request was for us to design and build equipment very similar in operation to their existing production equipment.

Now; we are specialized only fiber optic cable blowing machines and spare parts manufacturing. All parts & Design & RD in our factory and we developing 100% handmade qualified machines with our engineers



## Our Quality Standard is Always Highest

*Since its establishment, Allame Makina has always made important studies on developing its own products and production technology, taking into account the changing market and competitive conditions.*

In this direction, investments were made in human resources with increased engineering power and collaborations were established.

## Our Vision

- Profitable and sustainable growth to ensure long-term customer and employee satisfaction, and satisfaction as well as aims.
- We export machines to over 70 Countries & 4500+ satisfied customers within 15 years.

## Our Mission

- High standards, quality service in the time of our customers to maximize customer satisfaction and respect the rights. Our products, solutions, after sales service we provide our customers with reliability and high business ethics as the first choice to be a company that creates value for our employees and our customers.



There are two factors that we pay most attention to in the production process, the first is to reach the quality standard in production and the second is to make the product ready for delivery to the customers without any delay in the delivery time.

We produce with our rich and high technology machine park and experienced technical staff. Our production is carried out with computer-aided technical drawings prepared in a 3D environment, So all products are produced at the specified standards. ”



# Why Allame?

Allame Makina has always prioritized quality and customer satisfaction in its works.

Allame

Easy use for jetting operation on site	Generated big power with strong engines	CE approved certificates machines
Cable jetting machines has own motor power to blow up to 6000 meters one shot.	There is pneumatic and hydraulic versions that can blow fiber cables.	CE and ISO certificates available and approved from certified company.

Large fiber optic cable range	Best price for cable blowing machines	Spare parts available for everytime
Fiber optic cable diameters start from 0,8mm up to 30mm.	Quality & Performance and best price guaranty from ourside.	Cable blowing machines manufactured our design and available stocks.



We Export  
**Quality and Trust**

# We Are On The World

We export machines to over  
**70+ Countries & 4500+ satisfied customers**  
within 15 years.





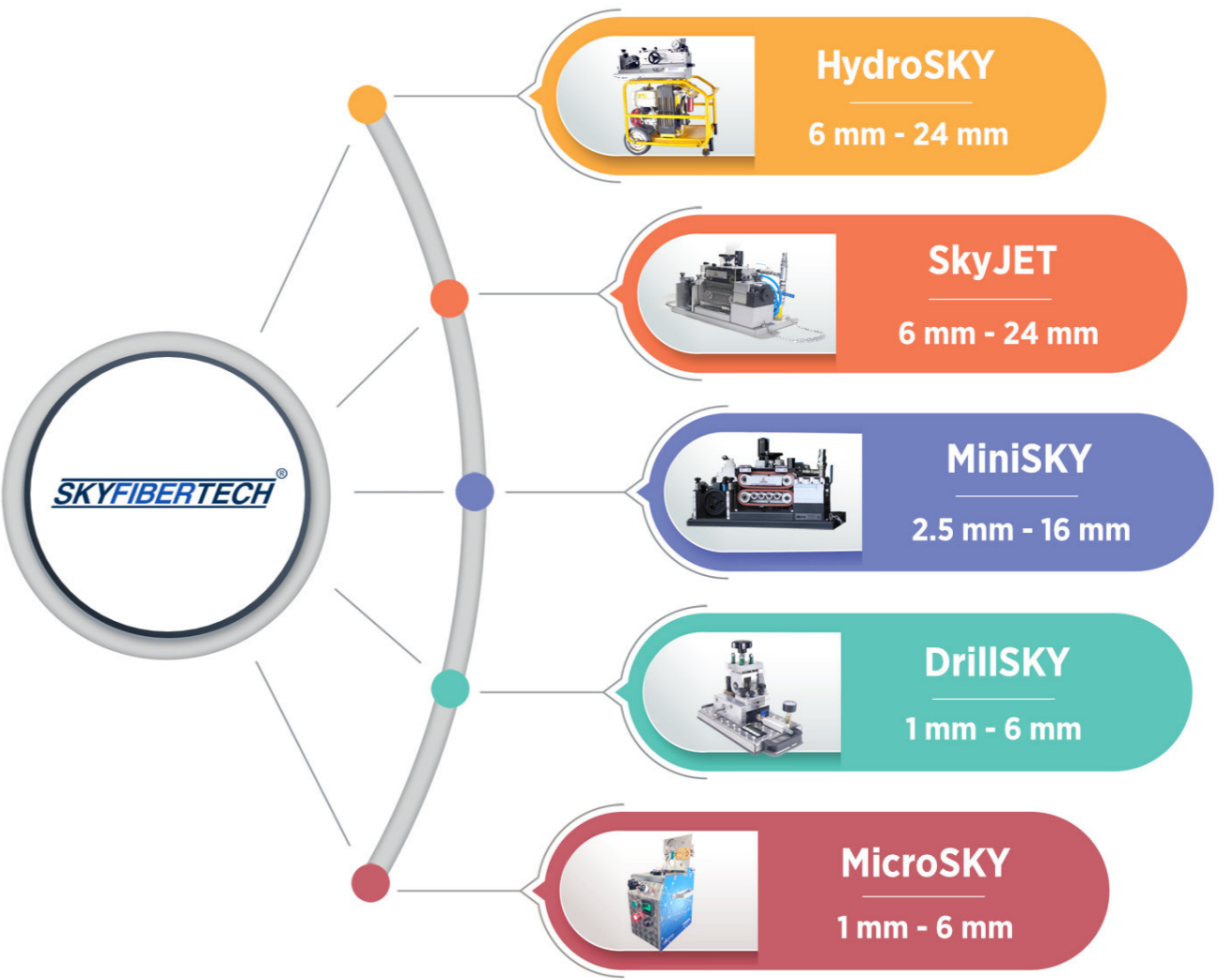
Manufacture With  
**World Standards**

Fiber Optic Cable Machines **Feautures**



allome	MicroSKY	DrillSKY	DynoSKY	MiniSKY	SkyJET	HydroSKY
Cable Diameter (mm)	1 - 6	1 - 6	3 - 7	2,5 -16	6 - 24	6 - 24
Tube Diameter (mm)	3 - 16	3 - 16	3 - 16	7 - 63	12 - 63	12 - 63
Air Pressure Recommendation (Bar)	12	12	12	12	12	12
Air Flow Rate Recommendation (m3)	1 - 2	1 - 2	1 - 2	2 - 3+	2 - 3+ 10.5 m3 for 40 mm pipe	2 - 3+ 10.5 m3 for 40 mm pipe
Driver	Servo Electric Motor 1 pc	Drilling Machine	Pneumatic Motor 1 pc	Pneumatic Motor 1 pcs	Pneumatic Motor 2 pcs	Hydraulic Motor 2 pcs
Pusher	Rubber / Aluminium Wheels	Rubber / Aluminium Wheels	Rubber / Aluminium Wheels	Rubber Belt	Rubber Chain	Rubber Chain
Dimensions (mm)	150 x 200 x 250	150 x 200 x 250	150 x 200 x 250	200 x 350 x 300	200 x 350 x 300	600 x 700 x 900
Gross Weight (kg)	12	7	9	35	40	160
Pusher Sets (mm)	1 - 3 4 - 6	1 - 3 4 - 6	3 - 7	2,5 - 4 5 - 8 9-13 14-16	6 - 8 9 - 13 14 - 18 19 - 24	6 - 8 9 - 13 14 - 18 19 - 24

# Cable Blowing Machines



Telecommunication sector is groowing with innovations with the developing technology and difficult working conditions. In this context, the fiber cable blowing machines in our experience is very important. Each challenge comes with innovation. You can easily blow fiber cables into the HDPE pipes.



MicroSKY is a machine used to blow fiber optic cables into HDPE pipes. MicroSKY cable blowing machine performs blowing of fiber cables between 1mm and 6mm . You can blow your fiber optic cables up to 100 meters per minute into microduct pipes. It works with an electric motor. Generates engine power with 220V standart EU electricity.

## MicroSKY | Cable Blowing Machine



### General Details

Recommended amount of compressed air for MicroSKY :  
15 bar / 1 Cubic Meter / Minute

Fiber Optic Cable Diameter :  
Range: 1mm-6mm

HDPE Pipe Diameter Ranges:  
Can be adjusted optionally

MicroSKY is a machine used to blow fiber optic cables into HDPE pipes. MicroSKY cable blowing machine performs blowing of fiber cables between 1mm and 6mm . You can blow your fiber optic cables up to 100 meters per minute into microduct pipes. It works with an electric servo motor. Generates engine power with 220V standart EU electricity.

### Easily Replaceable Drive Wheels

Our MicroSKY fiber cable blowing machine has a sensor cable protector. Thanks to this, it prevents your cable from breaking against negative situations that may occur during the cable blowing operation. You will achieve quite successful results especially in your thin cable diameters.

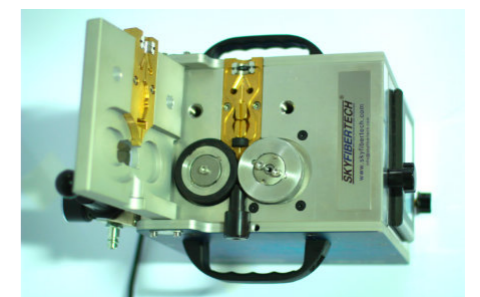
The machine has drive wheels that are easy to replace. You can do precise control and blow your fiber cable easily. Two drive wheels for thick and thin cables are provided with your MicroSKY machine. It is easy to use and can be easily replaced. It is mainly used in FTTH and indoor projects. It works considerably quietly. Owing to its ergonomic structure, you can carry it anywhere easily.

### Ready to Use and Installed Delivery

MicroSKY cable blowing machine is delivered to our customers ready to use and installed. Machine production is started by requesting only cable and pipe diameters from our customers. In addition, there is an extra digital measure device inside the machine.

*MicroSKY cable blowing machine has a sensor cable protector.*

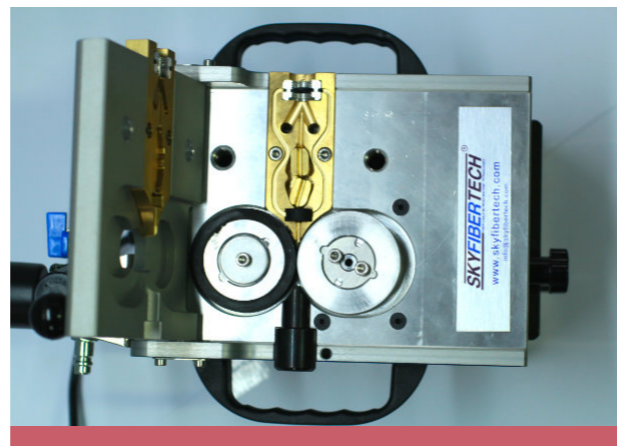
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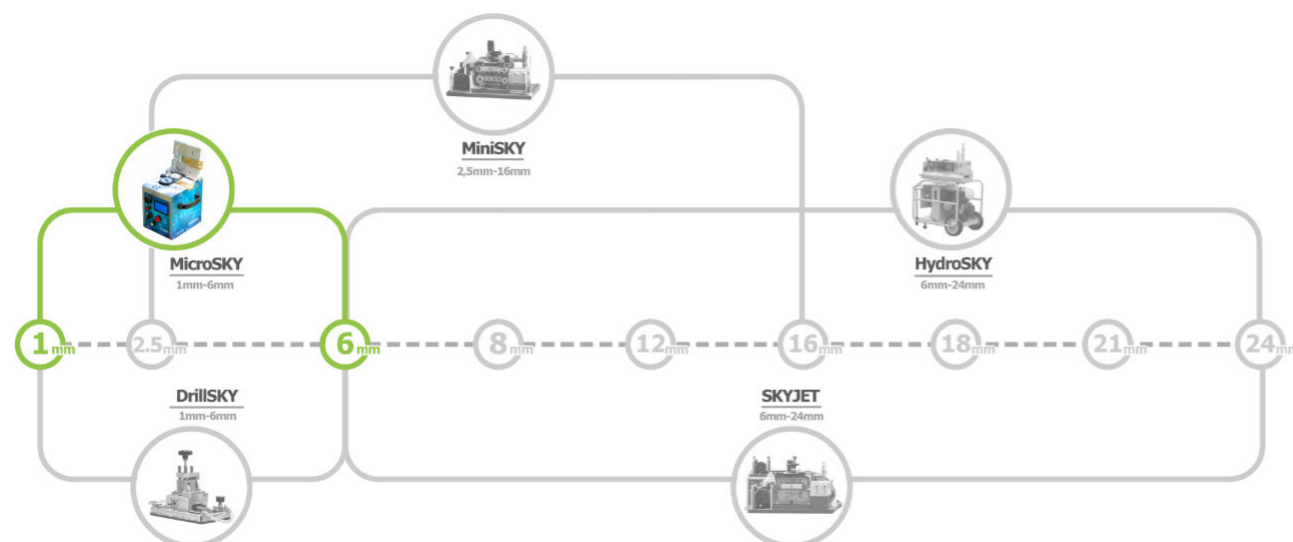


### MicroSKY General Features

- Forward / backward forwarding.
- Gives the best performance with the SERVO engine.
- Digitally re-settable measurement counter.
- Cable protection system. (optional)
- Digital barometer.
- Digital panel screen.
- All parts are supplied with the machine. No extra parts required.
- Speed control.
- Pneumatic air conditioner.
- Aluminium / rubber wheels
- 2 year service warranty.
- 10 years spare parts warranty.
- Waterproof marine storage box.



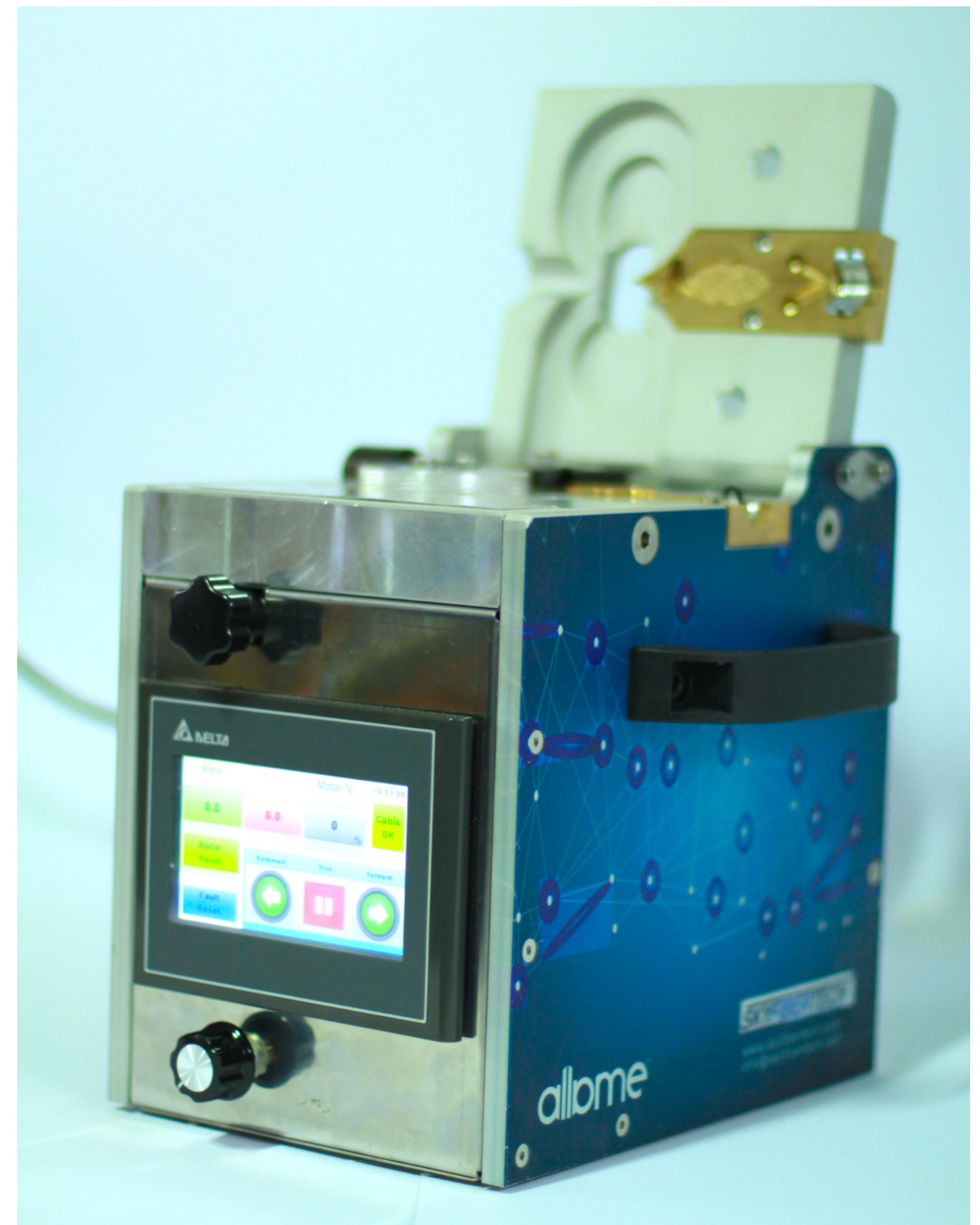
### MicroSKY Fiber Optic Cable Diameter Ranges



## Easily Replaceable Drive

“ The MicroSKY has drive wheels that are easy to replace.







**All Shipping Process**  
is Under Our Control

# Our All Blowing Machines



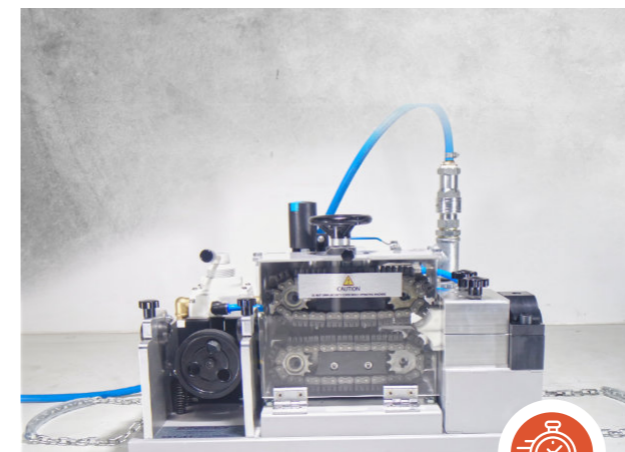
## MicroSKY

Fiber Optic Cable Diameter Range:  
**1mm - 6mm**



## DrillSKY

Fiber Optic Cable Diameter Range:  
**1mm - 6mm**



## SkyJET

Fiber Optic Cable Diameter Range:  
**6mm - 24mm**



## HydroSKY

Fiber Optic Cable Diameter Range:  
**6mm - 24mm**



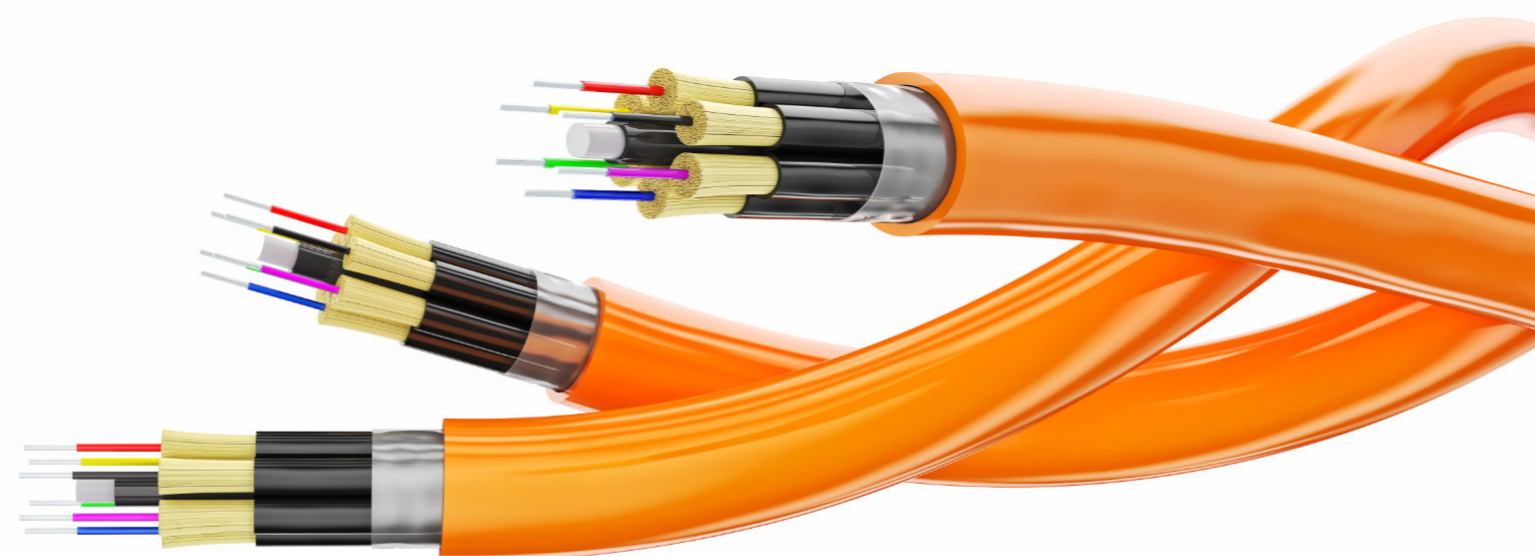
## DynoSKY

Fiber Optic Cable Diameter Range:  
**3mm - 7mm**



## MiniSKY

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



# Cable Blowing Machines



The foremost step, fiber optic cable and blowing machines selection, is highly important.

*First of all, selected fiber optic cable must be compatible with the machine. Your fiber optic cable must be compatible with your machine and have the desired power to avoid any damages in the fiber optic cable during the blowing process.*

## For Example;

if the fiber optic cable is 5mm in diameter, the fiber optic cable blowing machine you will use must operate properly with the **5mm fiber optic cable**. Otherwise, if the machine is too powerful, your cable may get damaged or even broken and may be rendered useless.

This is generally caused by the misinformation of operators, creating the perception during machine selection that **“a more powerful machine equals a better machine”**. This is completely incorrect and causes you to waste your money and time.

**Right Cable = Right Machine**



## Choosing The Right Machine

Points to be considered when choosing fiber optic cable blowing machine.

- Cable Diameter
- Duct Diameter
- Blowing Distance
- Air Compressor

## Our Partners

“ we are proud to serve our clients with customers

Our Fiber Blowing Machines are powered by hydraulic extensions that helps blowing longer distance to be passed from one manhole to another. SKYFIBERTECH machine is used in a versatile way, making it very popular in telecom industries.

Türk Telekom

Türk Telekom

HONDA  
ENGINES

Honda Engines

KOHLER  
LOMBARDINI

Kohler

Hartford  
innovation

Hartford

FESTO

Festo

vodafone

Vodafone

# THANK YOU

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Product Catalog | Building Solutions for Your Works

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