

HYDROFOK MACHINES

HYDRAULIC CABLE & TUBE BLOWING MACHINE
(WITH HYDRAULIC POWER UNIT)



ABOUT US

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

Fiber Optic Cable Blowing Machine (FOK), a single supplier and telecommunication in TURKEY. Turk Telekom, Turkcell and the VODAFONE'S FOK uses subcontractors in Turkey. According to information from users FOK in 1999 to the present continuous revisions are made more useful.

Our services include; machine spare parts manufacturing, a complete machine manufacture, stockpiling of machine parts, components or systems required the development of machines with the development of R & D activities are.

Our Vision

Profitable and sustainable growth to ensure long-term customer and employee satisfaction, and satisfaction as well as aims.

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.



Our Quality Policy

The fact that customer satisfaction as a priority action in this direction is to provide products and services.

For this reason,

- *Complying with the terms of the quality management system, to sustain activity.*
- *Ethics, values, respect and team spirit, and the potential to increase customer satisfaction.*
- *Improve the competitiveness of the industry by continuously improving staff satisfaction and education.*
- *Our employees, customers, suppliers long-term commitment to our organizations and institutions to increase non-cooperation.*
- *The provisions of relevant laws and standards to export to the framework.*

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GENERAL DESCRIPTION

FIBRE OPTIC CABLE DIAMETERS

You need to change palette group and some parts to change machines cable diameter range.

- 1 Diameter 9mm-14mm 2 Diameter 14mm-20mm 3 Diameter 20mm-25mm

TUBE DIAMETERS AND QUANTITY

You need to give us information about diameter of tubes and quantity of tubes that you want to blow in one time. There are some examples at below.

- 1 Tube Dia.=12mm / Quantity=4 2 Tube Dia.=6mm / Quantity=7

HYDROFOK is designed to blow cable and tubes in ducts.

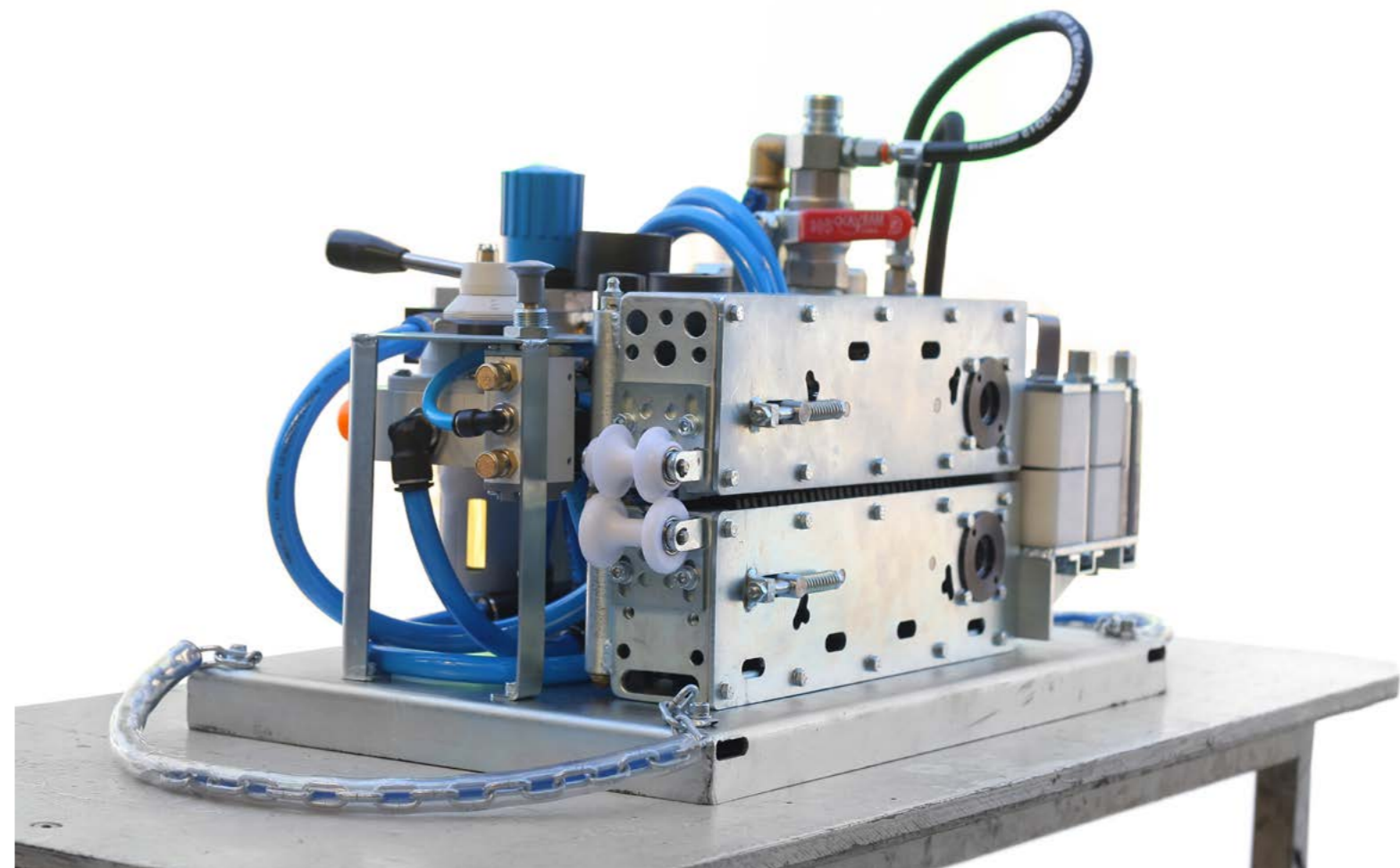
You need to change palette group and some parts to modify machine from tube blowing to cable blowing or reverse.

HIDROFOK is working with hydraulic power unit because motors on HIDROFOK are working with compressed hydraulic oil. You can use KOSMAK's hydraulic power unit with HIDROFOK.

Hydraulic motors are making this machine powerfull then FOK design also in HIDROFOK all air is sending in duct so that cable blowing with HIDROFOK is easier then blowing with FOK (in FOK machine some of the air is using in air motors). By the power of HIDROFOK you can blow bigger diameter cables and lot's of tubes together.

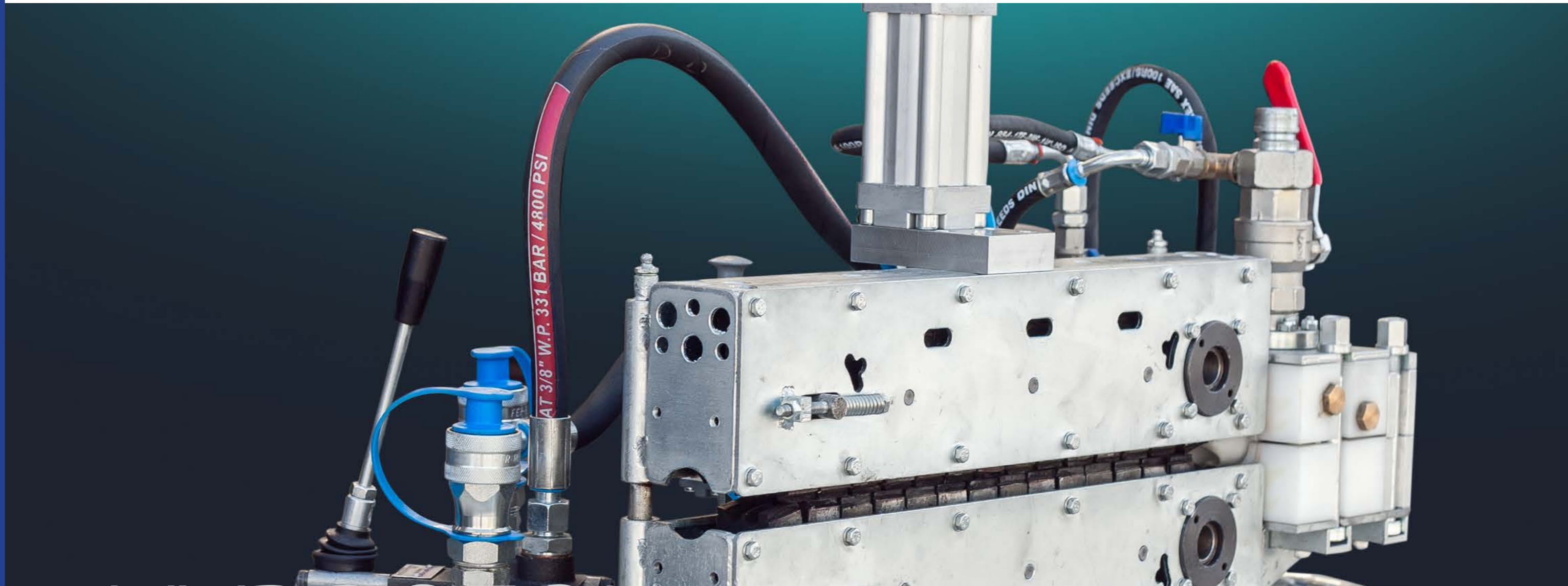
There are some disadvantages of HIDROFOK by the side of Fok design. This machine is using with hydraulic power unit (only compressor is enough in FOK machine), heavier then FOK and bigger then FOK.

HydroFOK with Power Unit



DUCT DIAMETERS

In standart HIDROFOK machine duct diameter is 50 mm.
We are producing tools for different duct diameters
which is ordered from users.

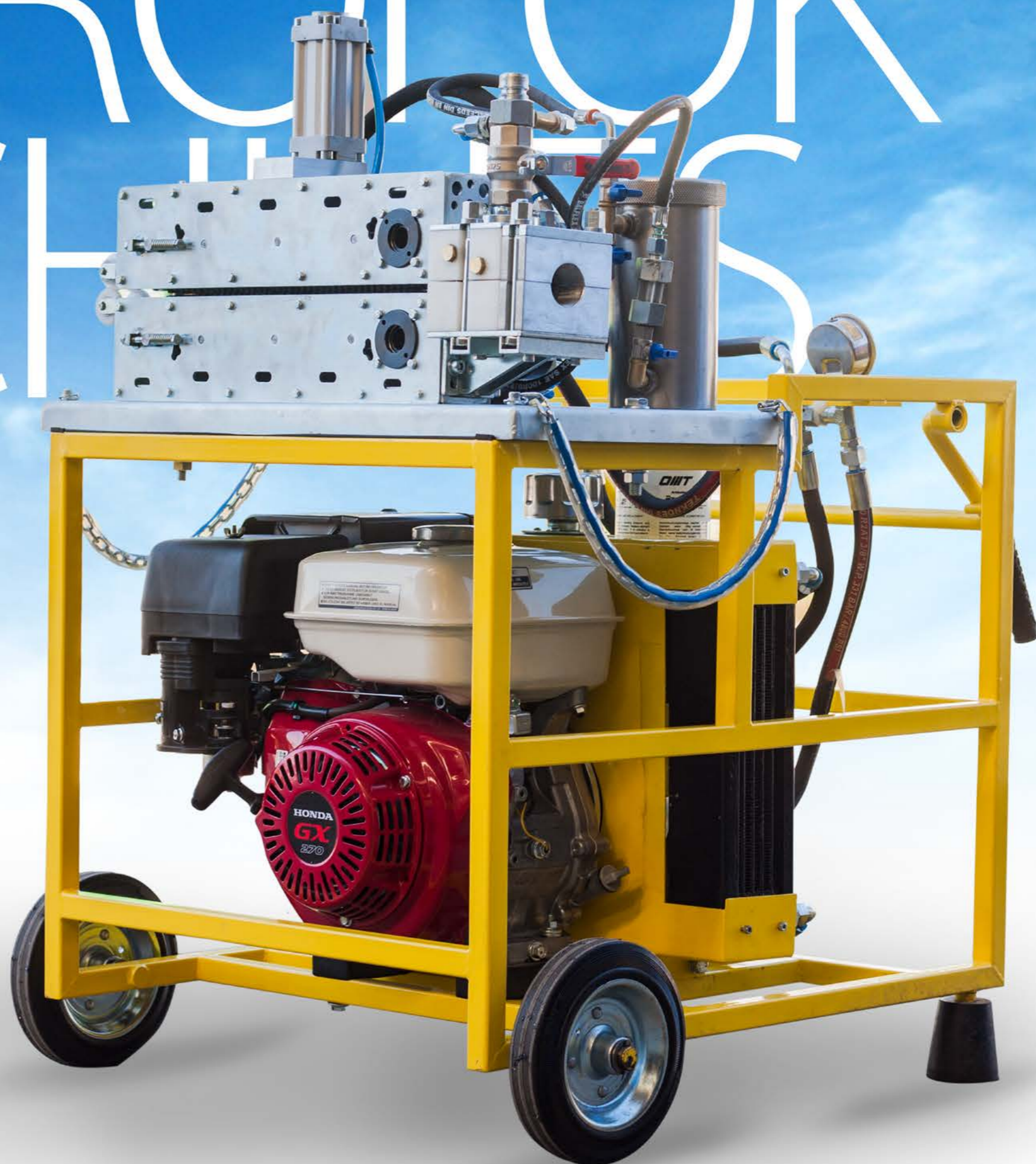


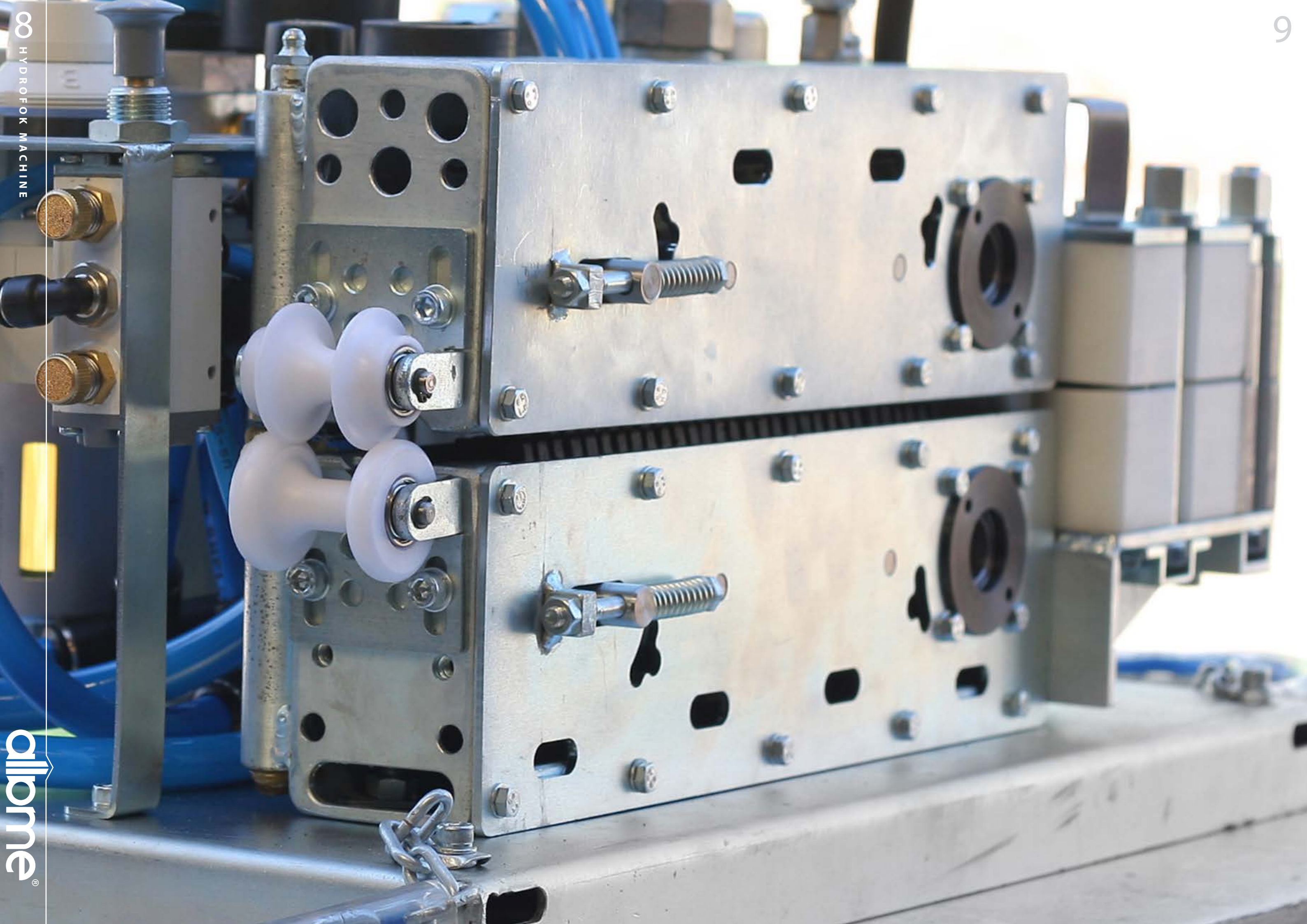
HIDROFOK

TECHNICAL PROPERTIES

HIDROFOK	: Hydraulic Fibre Optical Cable & Tube blowing machine
CONTROL	: By technician
NEEDED AIR	: 12 bar 10 m ³ /min.(minimum)
HYDRAULIC MOTORS	: Double effective, 57 newton meter (2 pieces)
NEEDED OIL FOR MOTORS	: 20 liter/min.
CABLE and TUBE BLOWING VELOCITY	: 15 meter / minute
DIMENSIONS (width x length x height)	: 125cm x 94cm x 78cm (hidrofook and hidraulic power unit together)
WEIGHT OF MACHINE	: 155kg (hidrofook and hidraulic power unit together)

HYDROFOK MACHINE





EC DECLARATION OF CONFIRMITY

KÖSMAC MAKİNA İNŞAAT TAAHHÜT SANAYİ VE TİCARET LİMİTED ŞİRKETİ

According to Machinery Directive 2006/42/EEC

Manufacturer:

KÖSMAC Makine İnşaat Taahhüt San. ve Tic. Ltd. Şti.

Küçük Körfez Sanayi Sitesi 201 Blok No:4 KOCAELİ / TURKEY

Declaration:

Herewith we declare under our own responsibility that the products designated below

Products:

KOS type of fiber optic cable blowing machine

are manufactured in accordance with the EC Directives

Directives:

Managing Director

Machinery Directive 2006/42/EEC including their amendments.

Harmonised Standards: TS EN ISO 12100, EN 60204-1

Kocaeli , 2014



albome®
FIBER OPTIC CABLE BLOWING MACHINES





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