## UP-HYDRO MACHINES

HYDRAULIC CABLE & TUBE BLOWING MACHINE WITH HYDRAULIC POWER UNIT)



#### **ABOUTUS**

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.

#### **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**

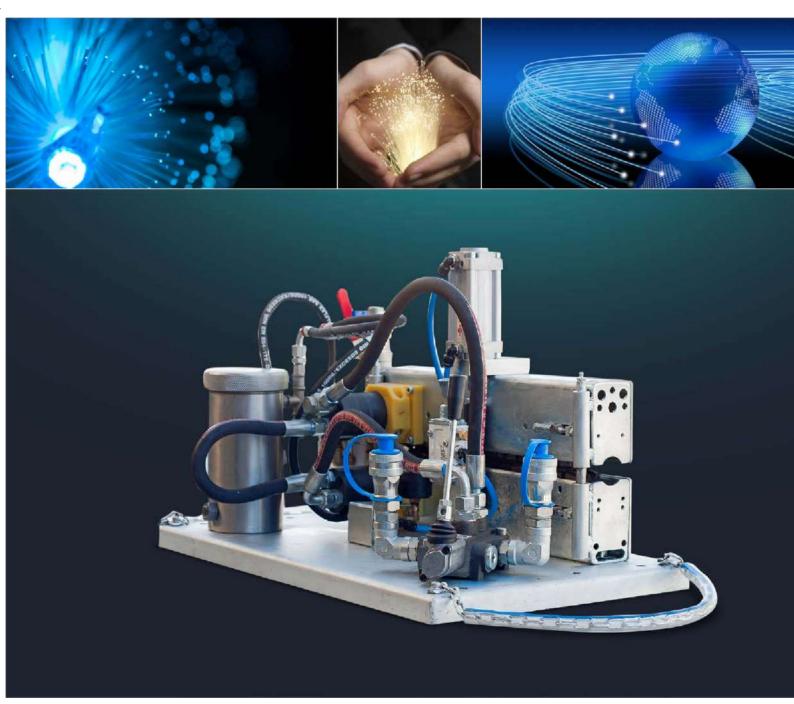
The fact that customer satisfaction as a priority action in this direction is to provide products and services.

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.

## UP-HYDRO MACHINES

FIBER OPTIC CABLE BLOWING MACHINES



### <sup>2</sup> GENERAL DESCRIPTION

#### Fiber 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



UP-HYDRO is designed to blow cable and tubes in ducts.

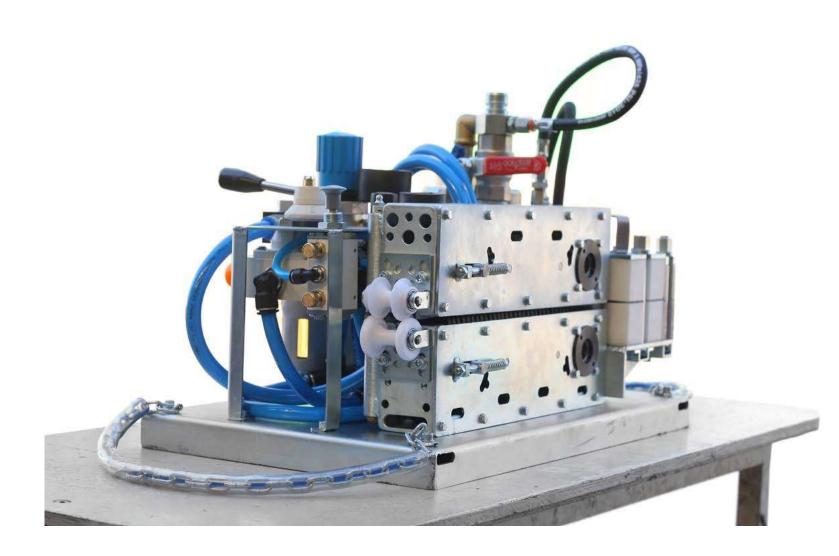
You need to change palette group and some parts to modify machine from tube blowing to cable blowing or reverse.

UP-HYDRO is working with hydraulic power unit because motors on UP-HYDRO are working with compressed hydraulic oil. You can use UPCOM's hydraulic power unit with UP-HYDRO.

Hydraulic motors are making this machine powerful than UP-FOC serie design also in UP-HYDRO all air is sending in duct so that cable blowing with UP-HYDRO is easier then blowing with UP-FOC Serie (in UP-FOC Serie machine some of the air is using in air motors). By the power of UP-HYDRO you can blow bigger diameter cables and lot's of tubes together.

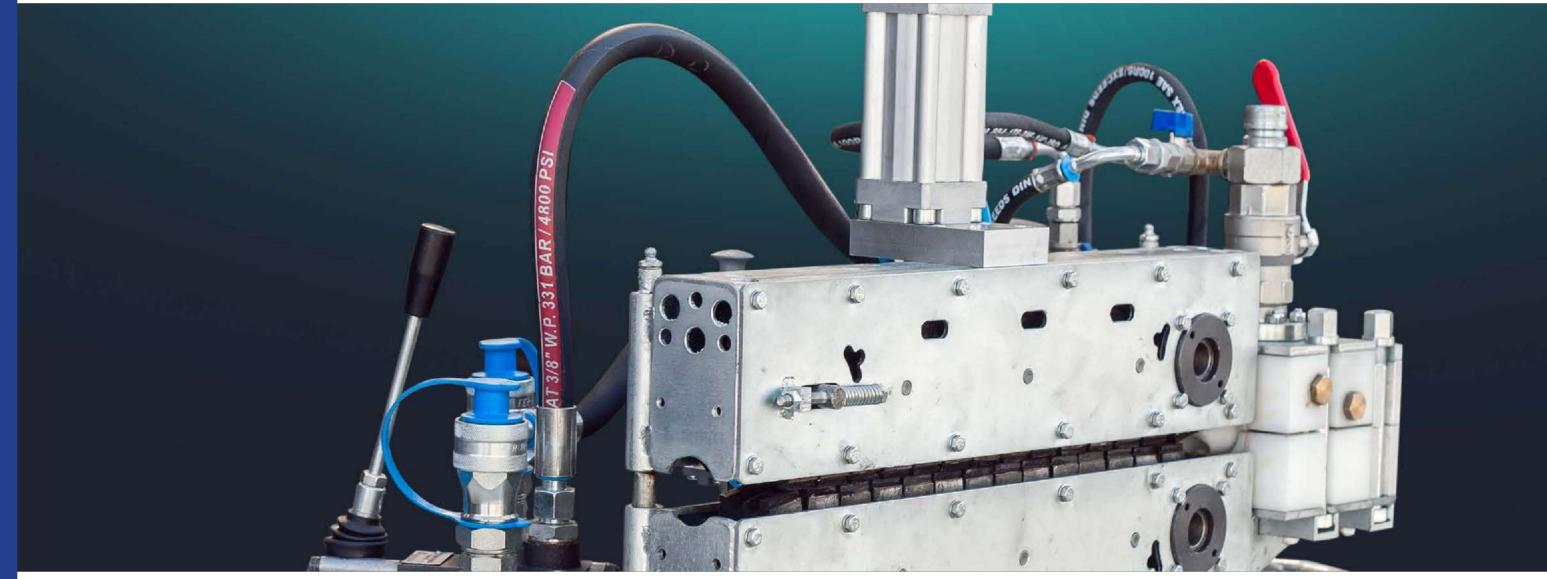
There are some disadvantages of UP-HYDRO by the side of UP-FOC Serie design. This machine

is using with hydraulic power unit (only compressor is enough in UP-FOC Serie machine), heavier then UP-FOC Serie and bigger then UP-FOC Serie.



#### **DUCT DIAMETERS**

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



## UP-HYDRO

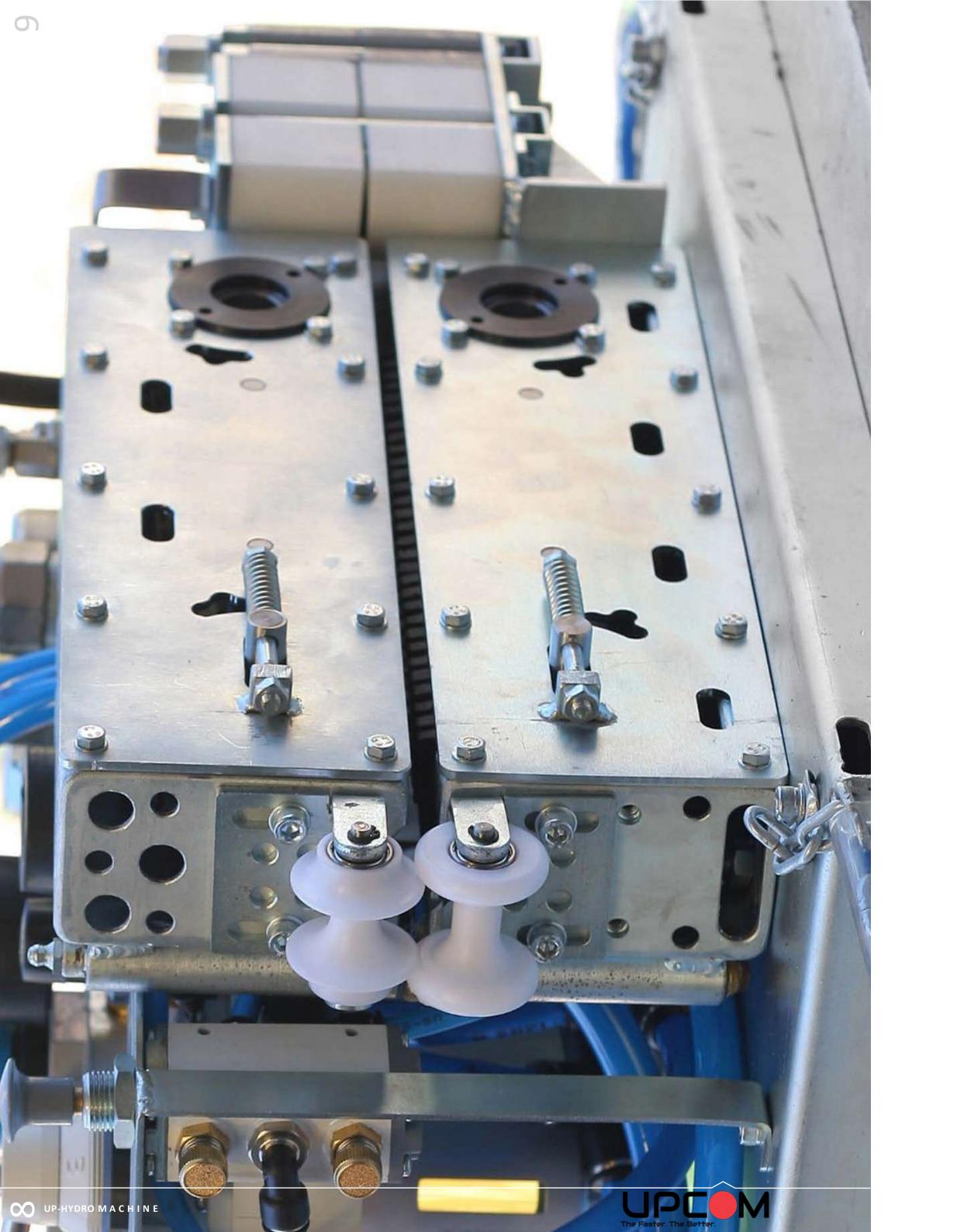
#### TECHNICAL PROPERTIES

: Hydraulic Fiber Optical Cable & Tube blowing machine
: By technician
: 12 bar 10 m³/min.(minimum)
: Double effective, 57 newton meter (2 pieces)
: 20 liter/min.
: CABLE and TUBE BLOWING VELOCITY
DIMENSIONS (width x length x height)
WEIGHT OF MACHINE

: Hydraulic Fiber Optical Cable & Tube blowing machine
: By technician
: 12 bar 10 m³/min.(minimum)
: Double effective, 57 newton meter (2 pieces)
: 20 liter/min.
: 15 meter / minute
: 125cm x 94cm

:15 meter / minute :125cm x 94cm x 78cm (UP-HYDRO and hydraulic power unit together) :155kg (UP-Hydro and hydraulic power unit together)





# EC DECLARATION OF CONFIRMITY

UPCOM TELEKOMUKASYON BILIŞIM TEKNOLOJILERI URUNLERI SAN. VE TIC. LTD. STI.

According to Machinery Directive 2006/42/EEC

Declaration:

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

Products:

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: TSENISO 12100, EN60204-1

Istanbul, 2018





FIBER OPTIC CABLE BLOWING MACHINES



ISTANBUL, TURKEY

- 0090 535 765 18 57
- www.upcom.com.tr
- o info@upcom.com.tr