

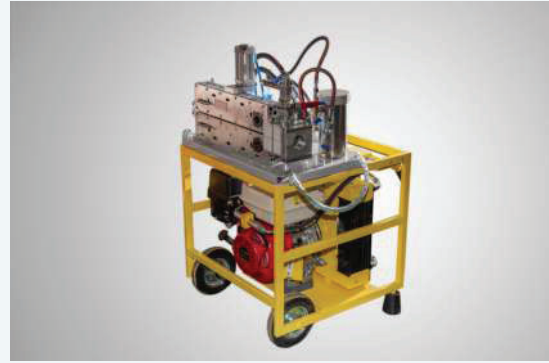
## PRODUCT OVERVIEW

# HidroFOK

## Hydraulic Cable Blowing Machine

Heavy-duty hydraulic cable blowing machine for long-distance fiber optic cable installation, large cable routes and demanding backbone field conditions.

ORDER CODE  
UPC-2000-HID-FOK-001  
**HIDROFOK**



Cable OD  
**9-24 mm**  
large fiber cables

Duct OD  
**20-60 mm**  
duct range

Max. speed  
**80 m/min**  
up to

Distance  
**3000 m**  
benchmark



**Complete system**  
machine + power unit



**Hydraulic drive**  
high pushing force



**Power unit**  
field mobility

## Best for

- Long routes**  
large route sections
- Contractors**  
daily field work
- Backbone**  
heavy-duty fiber
- Large cables**  
9-24 mm OD

## Key advantages

- Hydraulic power**  
stable pushing force
- Power unit**  
mobile site setup
- Long distance**  
up to 3000 m benchmark

### Selection note

Choose HidroFOK for 9-24 mm fiber cable installation where hydraulic drive, long-route capability and heavy-duty field performance are required.

## TECHNICAL DATA

# HidroFOK

Hydraulic drive platform for long-distance and heavy-duty fiber cable installation.

## Confirmed specifications

MACHINE TYPE	Hydraulic cable blower
CABLE DIAMETER RANGE	9 - 24 mm
DUCT OUTER DIAMETER	20 - 60 mm
DRIVE SYSTEM	Hydraulic PU + 2 motors
HYDRAULIC POWER UNIT	Honda GX-270 engine
MAX. BLOWING SPEED	Up to 80 m/min
MAX. BLOWING DISTANCE	Up to 3000 m
MAX. AIR PRESSURE	16 bar
MAX. WATER PRESSURE	23 bar
RECOMMENDED COMPRESSOR	10.5 m3/min at 12 bar
DIMENSIONS WITH CASE	740 x 1200 x 740 mm
TOTAL WEIGHT	170 kg

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### Hydraulic drive

2 hydraulic motors for stable cable traction



### Power unit

Honda GX-270 gasoline engine platform



### Configuration parts

duct tools, inserts and guiding components

## Compressor requirements

- **Min. 10.5 m3/min at 12 bar**  
recommended compressor delivery
- **16 bar air / 23 bar water pressure**  
max. system pressure values

## Configuration note

- **Select pallet set by cable OD**  
9-24 mm cable range
- **Match duct tool to duct OD**  
20 / 25 / 32 / 40 / 50 / 60 mm

● **9-24 mm**  
Cable range

● **20-60 mm**  
Duct range

● **80 m/min**  
Max speed

● **3000 m**  
Benchmark distance