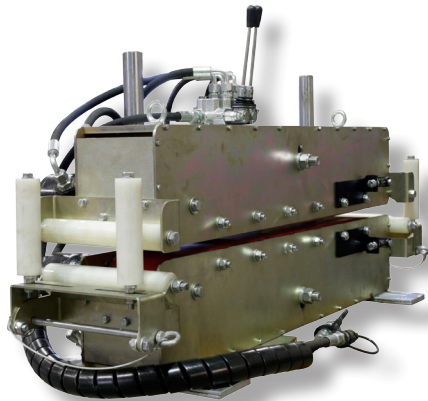
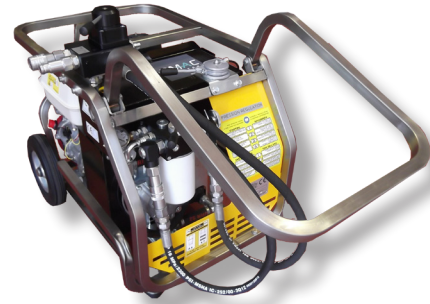


F224 pushing force 0-8 kN



F224.08



F306.08.SP

Cable-pusher machine powered by hydraulic unit. Fit for laying underground cables in long conduits and in harsh conditions. When working in combination with a puller, it reduces the stress on the cable. Longer distances can be covered by using more than one cable-pusher machines. This compact machine can be placed in small rooms and can be remote-controlled (up to 15 m) thanks to the separated power unit connected by hoses.

CABLE-PUSHER UNIT

- Cable-pusher unit made of electro-welded steel frame with fittings for anchoring and lifting.
- One pair of tracks ("V-placed") with upper rollers operated by hand, with reaction spring to press the cable against the tracks for a more efficient push.
- Reversible hydraulic motor for operating the tracks. The motor is fitted with quick couplings to connect the power unit through flexible hoses.

POWER UNIT

- Hydraulic power unit, with gasoline engine and hydraulic circuit, that permits to adjust, by a control valve, the pushing force (0 to max), and the pushing speed. Complete with wheels and handles.
- Flexible hoses 5-m long to connect the cable-pusher unit to the power unit.

OPTIONAL

- 090 Power unit equipped with monophasic electric motor 220 V.
- 090.1 Power unit equipped with three-phase electric motor 380 V.
- 028.3 Power unit with air-cooled diesel engine.
- 418 Cable-pusher unit complete with wheels for easy moving.
- 078.1 Flexible hoses 10-m long.
- RCI-1 Hydraulic device controlling the pressure of the upper rollers over the cable, controlled by the power unit.
- CAV-1 Machine arrangement suitable for push cable diameters up to Ø150 mm.
- POT-1 Thrust force / traction increased up to 12 kN, speed 0 – 17 m/min.

CABLE-PUSHER UNIT F224.08

Pushing force	0–8 kN
Pushing speed	0–20 m/min
Cable diameter (min - max)	40-135 mm
Track length	800 mm
Hoses length	5 m
Dimensions AxBxC	1,30x0,35x0,80 m

Weight of cable-pusher unit 200 kg

POWER UNIT F306.08.SP

Feeding	gasoline
Power	5,88 kW / 8 hp
Cooling	air
Starting	by rope
Max oil flow	20 l/min
Max pressure	150 bar
Dimensions of power unit	0,75x0,50x0,60 m
Weight of power unit	65 kg