





THE FOECK PLOUGH FSP 24

The compact all-rounder of the cable ploughs

- Variable track width of 2,320 to 5,950 mm
- High laying capacity: up to 1,500 m per hour
- Extremely agile with the smallest ploughing radius of 4 m
- Versatile due to interchangeable ripper shoe and laying element for an optimal transfer slot for each tube
- Safe thanks to automatic safety cut-off
- Depth adjustment by means of adjustable ripper shoe
- Easy handling and maximum overview thanks to radio remote control



TECHNICAL CHARACTERISTICS FSP 24

Engine Power	74 hp/55,4 kW
Cylinders	4
Emissions class	acc.national regulations
Wheel drive	4 x 4 hydrostatic
Hydraulic steering	4-wheel
Front tyres	710/45-26.5 20 PR
Rear tyres	600/55-26.5 20 PR
Lenght	10,700 mm
Width min.	2,320 mm
Width max.	5,950 mm
Height min.	3,540 mm
Weight (standard equipr	nent) 17,300 kg
Laying capacity	up to 1.500 m/h
Laying depth continuous	up to 2,200mm
Wading deapth	
(at a laying depth of 1.5r	m) up to 1,4 m
Ploughable turning radio	us 4,000 mm
Drumm holder ø-max	2.800 mm (3.800 mm*)
Max. width	1.800 mm (2.500 mm*)
Max. Weight	4,000kg

Safety shutdown for the cable winch via radio, (hand-held radio between laying plough and cable winch vehicle with cable winch shutdown*)

Installation chutes/laying chutes:

- Flexible pipes up to ø 280 mm or several cables/pipes simultaneously
- Cable/pipe laying chutes in all sizes
- Low, medium and high-voltage cable up to 110 kV, in triangular configuration and over 110 kV according to specification of the energy supplier with cable monitoring and documentation (special equipment))
- Line warning tape is height-adjustable above cable/pipe, lightning protection lines and cover strips according to customer requirements
- · Installation chute for steel and cast iron pipes
- Induction torpedo for pipes up to ø 630 mm (in drawing-in procedure)
- Delivery chute for the insertion of ground stabilising materials
- Other special equipment and laying chutes upon request







The FOECK Plough FSP 24

The FOECK laying plough FSP 24 is ideal for laying cables and HDPE pipes up to a diameter of 280mm wich are supplied via a drum with a maximum weight of 4,000kg, carried by a vehicle. The laying depth can be continously adjusted up to 2,200mm. Due to individual insertion elements, several cables/pipes can be laid in a single work step with warning tapes, lightning arrestors and cover stripes. If a drawn expander mandrel (Torpedo) is used, then the FSP 24 is also suitable for steel and cast iron pipes.

The C-line has been deliberately designed without a cabin/driver's seat. This is particularly suitable for use in confined spaces (next to shrubs and trees or when working on photopholtaic open-space installations). It is controlled with an advanced radio remote control.

Charecteristics of the FOECK FSP 24

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*optional



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