



# THE FOECK PLOUGH FSP 22

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 22

Engine Power	126 hp / 93 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
Length	10,700 mm
Width min.	2,320 mm
Width max.	5,950 mm
Height min.	3,540 mm
Weight (standard equipment)	18,800 kg
Laying capacity	up to 1,500 m/h
Laying depth continuous	up to 2,200 mm
Wading depth	
(at a laying depth of 1.5m)	up to 1.4m
Ploughable turning radius	4,000 mm
Drum holder ø-max	2,800 mm (3,800 mm*)
Max. width	1,800 mm (2,500 mm*)
Max. weight	4,000 kg

Cab: Comfort tilting cab with heating (A/C system\*), Sliding doors, fold-out front panel, sliding windows, etc. 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

\*optional



## The FOCK Plough FSP 22

The FSP 22 FOCK laying plough is ideal for laying cables and HDPE pipes up to a diameter of 280 mm which are supplied via a drum with a maximum weight of 4,000 kg, carried by a vehicle. The laying depth can be continuously adjusted up to 2,200 mm. Due to individual insertion elements, several cables/pipes can be laid in a single work step with warning tapes, lightning arrestors and cover strips. If a drawn expander mandrel (Torpedo) is used, then the FSP 22 is also suitable for steel and cast iron pipes.

### Characteristics of the FOCK FSP 22

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- Safe due to automatic safety cut-off
- Depth adjustment by means of adjustable ripper shoe
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