

THE FOECK PLOUGH FSP 6

Flexible spiderplough with radio remote control

- Variable track width of 1,950 to 5,050 mm
- High laying capacity: up to 1,500 m per hour
- Direct relocation to land borders
- Extremely agile with the smallest ploughable turning radius of 3.0 m
- Easy handling and maximum overview thanks to radio remote control
- Depth adjustment by means of adjustable ripper shoe





TECHNICAL CHARACTERISTICS FSP 6

Cylinders Emissions class acc. national regulation Wheel drive 4 x 4 hydrostatis Hydraulic steering 4 wh Front tyres 600/50-22.5 Rear tyres 600/50-22.5 Length 9,140 m Width min. 1,950 m Width min. 2,910 m Weight 9,700 Laying capacity up to 1,500 m Laying depth continuous up to 1,500 m Wading depth (at a laying depth of 1.2 m) up to 1.0 Ploughable turning radius 3,000 m Drum holder ø-max 2,800 mm (3,800 mm Max. width 1,800 mm (2,500 mm Max. weight 2,000		
Emissions class acc. national regulation wheel drive 4 x 4 hydrostatis Hydraulic steering 4 wh Front tyres 600/50-22.5 Rear tyres 600/50-22.5 Length 9,140 n Width min. 1,950 n Width max. 5,050 n Height min. 2,910 n Weight 9,700 Laying capacity up to 1,500 n Laying depth continuous up to 1,500 n Wading depth (at a laying depth of 1.2 m) up to 1.5 Up to 1,500 n Laying depth of 1.2 m) up to 1.5 Up to 1,500 n Wading depth (at a laying depth of 1.2 m) up to 1.5 Up to 1,500 n Laying depth of 1.2 m) up to 1.5 Up to 1,500 n Laying depth of 1.2 m) up to 1.5 Up to 1,500 n Laying depth of 1.2 m) up to 1.5 Up to 1,500 n Laying depth of 1.2 m) up to 1.5 Up to 1,500 n Laying depth of 1.2 m) up to 1.5 Up to 1,500 n Laying depth of 1.2 m) up to 1.5 Up to 1,500 n Laying depth of 1.2 m) up to 1.5 Up to 1,500 n Laying depth of 1.2 m) up to 1,500 n Laying depth of 1.2 m	Engine power	55.6 hp / 40.9 kW
Wheel drive 4 x 4 hydrostatis Hydraulic steering 4 wh Front tyres 600/50-22.5 Rear tyres 600/50-22.5 Length 9,140 n Width min. 1,950 n Width max. 5,050 n Height in. 2,910 n Weight 9,700 Laying capacity up to 1,500 n Laying depth continuous up to 1,500 n Wading depth (at a laying depth of 1.2 m) up to 1.0 Ploughable turning radius 3.000 n Drum holder Ø-max 2,800 mm (3,800 mm Max. weight 2,000 Operation with FRC 2-1 radio remote control	Cylinders	3
Hydraulic steering	Emissions class a	cc. national regulations
Front tyres 600/50-22.5 Rear tyres 600/50-22.5 Length 9,140 m Width min. 1,950 m Width max. 5,050 m Height min. 2,910 m Weight 9,700 Laying capacity up to 1,500 m Laying depth continuous up to 1,500 m Wading depth (at a laying depth of 1.2 m) up to 1.0 Ploughable turning radius 3.000 m Drum holder ø-max 2,800 mm (3,800 m Max. width 1,800 mm (2,500 m Max. weight 2,000 Operation with FRC 2-1 radio remote control	Wheel drive	4 x 4 hydrostatisch
Rear tyres 600/50-22.5 Length 9,140 m Width min. 1,950 m Width max. 5,050 m Height min. 2,910 m Weight 9,700 Laying capacity up to 1,500 m Laying depth continuous up to 1,500 m Wading depth up to 1.0 (at a laying depth of 1.2 m) up to 1.0 Ploughable turning radius 3,000 m Drum holder ø-max 2,800 mm (3,800 mm Max. width 1,800 mm (2,500 mm Max. weight 2,000 Operation with FRC 2-1 radio remote control 2,000	Hydraulic steering	4 wheel
Length 9,140 m Width min. 1,950 m Width max. 5,050 m Height min. 2,910 m Weight 9,700 Laying capacity up to 1,500 m Wading depth continuous up to 1,500 m Wading depth up to 1.0 (at a laying depth of 1.2 m) up to 1.0 Ploughable turning radius 3,000 m Drum holder ø-max 2,800 mm (3,800 mm Max. width 1,800 mm (2,500 mm Max. weight 2,000 Operation with FRC 2-1 radio remote control	Front tyres	600/50-22.5 PR
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Width max. 5,050 m Height min. 2,910 m Weight 9,700 Laying capacity up to 1,500 m Wading depth continuous up to 1,500 m Wading depth (at a laying depth of 1.2 m) up to 1.0 Ploughable turning radius 3.000 m Drum holder ø-max 2,800 mm (3,800 mm Max. width 1,800 mm (2,500 mm Max. weight 2,000 Operation with FRC 2-1 radio remote control	Length	9,140 mm
Height min. 2,910 m Weight 9,700 Laying capacity up to 1,500 m Laying depth continuous up to 1,500 m Wading depth (at a laying depth of 1.2 m) up to 1.C Ploughable turning radius 3.000 m Drum holder ø-max 2,800 mm (3,800 mm Max. width 1,800 mm (2,500 mm Max. weight 2,000 Operation with FRC 2-1 radio remote control	Width min.	1,950 mm
Weight 9,700 Laying capacity up to 1,500 m Laying depth continuous up to 1,500 m Wading depth (at a laying depth of 1.2 m) up to 1.0 Ploughable turning radius 3.000 m Drum holder ø-max 2,800 mm (3,800 mm Max. width 1,800 mm (2,500 mm Max. weight 2,000 Operation with FRC 2-1 radio remote control	Width max.	5,050 mm
Laying capacity up to 1,500 m Laying depth continuous up to 1,500 m Wading depth (at a laying depth of 1.2 m) up to 1.0 Ploughable turning radius 3.000 mm Drum holder ø-max 2,800 mm (3,800 mm Max. width 1,800 mm (2,500 mm Max. weight 2,000 Operation with FRC 2-1 radio remote control	Height min.	2,910 mm
Laying depth continuous up to 1,500 m Wading depth (at a laying depth of 1.2 m) up to 1.0 m Ploughable turning radius 3.000 m Drum holder ø-max 2,800 mm (3,800 mm Max. width 1,800 mm (2,500 mm Max. weight 2,000 Operation with FRC 2-1 radio remote control	Weight	9,700 kg
Wading depth (at a laying depth of 1.2 m) up to 1.0 Ploughable turning radius 3.000 m Drum holder ø-max 2,800 mm (3,800 mm Max. width 1,800 mm (2,500 mm Max. weight 2,000 Operation with FRC 2-1 radio remote control	Laying capacity	up to 1,500 m/h
(at a laying depth of 1.2 m) up to 1.0 Ploughable turning radius 3.000 m Drum holder ø-max 2,800 mm (3,800 mm Max. width 1,800 mm (2,500 mm Max. weight 2,000 Operation with FRC 2-1 radio remote control	Laying depth continuou	up to 1,500 mm
Ploughable turning radius 3.000 m Drum holder ø-max 2,800 mm (3,800 mm Max. width 1,800 mm (2,500 mm Max. weight 2,000 Operation with FRC 2-1 radio remote control	Wading depth	
Drum holder ø-max 2,800 mm (3,800 mm Max. width 1,800 mm (2,500 mm Max. weight 2,000 Operation with FRC 2-1 radio remote control	(at a laying depth of 1.2	(m) up to 1.0 m
Max. width 1,800 mm (2,500 mm Max. weight 2,000 Operation with FRC 2-1 radio remote control	Ploughable turning rad	ius 3.000 mm
Max. weight 2,000 Operation with FRC 2-1 radio remote control	Drum holder ø-max	2,800 mm (3,800 mm*)
Operation with FRC 2-1 radio remote control	Max. width	1,800 mm (2,500 mm*)
	Max. weight	2,000 kg
Installation chutes/laving chutes:	Operation with FRC 2-1 radio remote control	

- flexible pipes up to ø 125 mm or several cables/pipes simultaneously
- Low-, medium- and high-voltage cables up to 70 mm outer diameter in the triangular section
- Line warning tape is height-adjustable above cable/pipe, lightning protection lines and cover strips according to customer requirements
- Delivery chute for the insertion of ground stabilising materials
- Other special equipment and laying chutes upon request

*optional





The FOECK Plough FSP 6

The FSP 6 is designed for the installation of communication cables and flexible pipes up to a diameter of 125 mm which are supplied via a drum carried by the vehicle with a maximum weight of 2,000 kg. The depth can be infinitely adjusted up to 1,500 mm. By means of individual insertion elements, several cables / tubes with warning bands, lightning protection and cover strips can be installed in one operation. Thanks to the advanced radio remote control, there is no driver's cab. This means that the FSP 6 can also work under low underpasses and passages of up to 2,910 mm.

Characteristics of the FOECK FSP 6

- Variable track width of 1,950 to 5,050 mm
- High laying capacity: up to 1,500 m per hour
- Direct relocation to land borders
- Extremely agile with the smallest ploughable turning radius of 3.0 m
- Easy handling and maximum overview thanks to radio remote control
- Depth adjustment by means of adjustable ripper shoe



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