

FOX S

A class of its own.



Description

The completely redeveloped FOX S portable pump is an impressive new class between FOX and BEAVER. It's high output of more than 1,000 l/min at 10 bar according to EN 14466, in addition to its small width of 636 mm and its low weight of only 150 kg enables completely new applications.

Advantages

Strong

- Maximum output according to EN 14466: PFPN 10-1000

Slim

- Width only 636 mm

Super light

- Weight only 150 kg ready for operation

Smart

- Control panel with display, according to LCS 2.0
- Fully automatic suction process
- Assistance during the operation: the pump helps troubleshooting

Super quiet

- Full cover
- Optimized exhaust system

New engine

- 2-cylinder 4-stroke inline engine, 600 cm³ from BRP-Rotax

New pump

- Pump in circlip design
- Proven piston priming pump with electromagnetic clutch
- Electrically actuated intake valve

Well thought details

- Optional illumination in the carrying frame in order to ensure an optimal view of the ground while carrying
- Bracket for coupling wrench on the carrying frame
- Storage space on the design cover

FOX S

A class of its own.



Design

LED light and carrying frame illumination

Technical data

Pump	<ul style="list-style-type: none">▪ Single-stage light alloy centrifugal pump▪ curved impeller blades and diffuser with spiral housing▪ Shaft sealing via maintenance-free axial face seal
Flow rate (at 3m suction height)	PFPN 10-1000 <ul style="list-style-type: none">▪ 1.050 l/min at 10 bar▪ 1.200 l/min at 8 bar▪ 2.000 l/min at 2 bar▪ closing pressure 15,5 bar
Priming pump	Piston priming pump with automatic control
Engine	BRP Rotax R2-cylinder 4-stroke engine, 600 cm ³ , 29 kW
Dimensions	L x W x H: 926 mm x 636 mm x 845 mm
Weight	Ready for operation: 150 kg according to EN 14466
Connections	<ul style="list-style-type: none">▪ suction: 4" (Storz A)▪ pressure: 2x 2½" (Storz B)
Transport in firetruck	<ul style="list-style-type: none">▪ Carrying of the portable pump in lower compartments 1 or 2 at Rosenbauer AT trucks according to list of checked chassis, option turnable pressure outlets is required.▪ Separate check necessary when using other trucks
Options (excerpt)	<ul style="list-style-type: none">▪ Pressure governor with intake pressure controller and cavitation warning▪ Thermal overheat protection valve▪ Illumination of carrying frame▪ Side-mounted control panel with digital manometer

Contact

ROSENBAUER INTERNATIONAL AG
Paschinger Straße 90
4060 Leonding, Austria
Tel.: +43 732 6794-0
Fax: +43 732 6794-91

www.rosenbauer.com

www.facebook.com/rosenbauergroup

Text and illustrations are not binding. The illustrations may show optional extras only available at extra charge. Rosenbauer retains the right to alter specifications and dimensions given herein without prior notice.

PC114
2015-12_RWeb