



## Description

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The 4th generation of the successful Rosenbauer FOX portable pump sets new standards in its class - in performance, weight or ease of use.

The new FOX 4 - reliable technology without compromise!

## Advantages

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### Strong

- Flow according to PFPN 10-1500
- Maximum output 1.750 l/min at 10 bar
- Free discharge operation: 2.250 l/min at 4 bar
- Certified according EN 14466
- Certified according DIN EN 14466
- Certified according ÖNORM EN 14466

### Slim

- Width only 636 mm

### Super light

- Weight only 166 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

- 3-cylinder 4-stroke inline engine, 899 cm<sup>3</sup> 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 (only with STORZ couplings)
- Storage space on the design cover
- FIRECAN connection standard
- USB charging socket optional



Design und Control unit LCS 2.0

Perfect carrying comfort and best view—even in darkness!

## Technical data

<b>Pump</b>	<ul style="list-style-type: none"> <li>Single-stage light alloy centrifugal pump</li> <li>curved impeller blades and diffuser with spiral housing</li> <li>Shaft sealing via maintenance-free axial face seal</li> </ul>
<b>Flow rate (at 3m suction height)</b>	<p>PFPN 10-1500</p> <ul style="list-style-type: none"> <li>1.000 l/min at 15 bar</li> <li>1.750 l/min at 10 bar</li> <li>2.100 l/min at 4 bar</li> <li>free discharge operation: 2.250 l/min at 4 bar and 1,5 m suction height</li> <li>closing pressure 16,7 bar</li> </ul>
<b>Priming pump</b>	Piston priming pump with automatic control
<b>Engine</b>	BRP Rotax R3-cylinder 4-stroke engine, 899 cm <sup>3</sup> , 48 kW
<b>Dimensions</b>	L x W x H: 926 mm x 636 mm x 845 mm
<b>Weight</b>	Ready for operation: 166 kg according to EN 14466
<b>Connections</b>	<ul style="list-style-type: none"> <li>suction: 4" (Storz A)</li> <li>pressure: 2x 2½" (Storz B)</li> </ul>
<b>Transport in firetruck</b>	<ul style="list-style-type: none"> <li>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 when using other trucks</li> </ul>
<b>Options (excerpt)</b>	<ul style="list-style-type: none"> <li>Pressure governor with intake pressure controller and cavitation warning</li> <li>Thermal overheat protection valve</li> <li>Illumination of carrying frame</li> <li>Side-mounted control panel with digital manometer</li> <li>Integrated foam admixing system - 0,1 % - 6 % admixing rate</li> </ul>

## Contact

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