



**FUTURE-FOCUSED
EQUIPMENT**

HPP600-E

Fully electric driven mud pump



- Eco-friendly
- Powerful
- Proven in practice
- Resource-friendly
- Future-focused



In view of the constantly increasing demands for efficiency and sustainability, STREICHER has created a genuine alternative to conventionally operated mud pumps with the fully electric driven HPP600-E. In order to save resources and reduce noise as well as CO₂ emissions in the long term, the entire drive of the mud pump is electric. Furthermore, the HPP600-E also convinces with a reduction in energy consumption and its cost efficiency. Thanks to the electric design of the mud pump, operating and maintenance costs can be reduced to a minimum. The HPP600-E makes a significant contribution to holistically sustainable and future-focused workover operations.

STREICHER HPP600-E

- Performance: 450 kW
- Dimensions container (LxWxH): 6.06 x 2.44 x 2.89 m
- Total weight: 16,5 t
- Maintenance operation with 32 A power feed possible
- CE-certification

Mud pump*

- Various manufacturers possible
- Pump drive: electric motor
- Max. pressure: 345 bar
- Max. flow rate: 1,400 l/min
- Piston diameter: 5" (127 mm)
- Stroke: 8" (203.2 mm)
- Suction diameter: 6" (152.4 mm)
- Output diameter: 3" (76.2 mm)
- Integrated pop-off valve for pressure securement

Transport

- 20" high cube container
- Forklift pockets: size 300 x 150 mm
- Pad eyes on container top

Operation

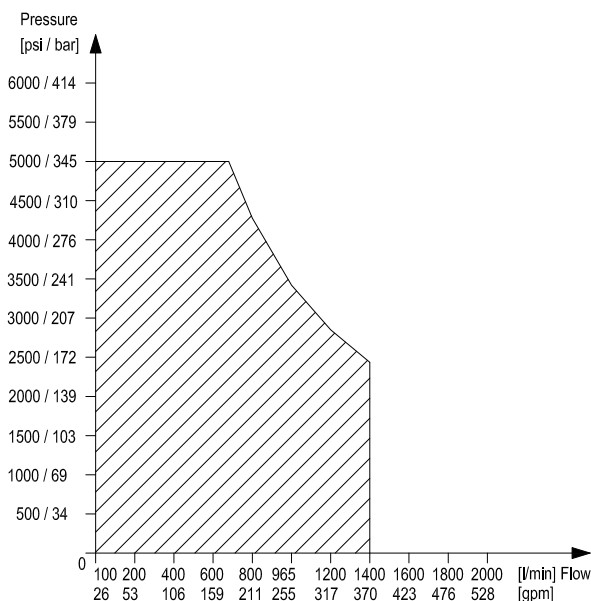
- Intuitive control of mud pump possible in various ways:
 - Local operation
 - Remote control
 - Facility-based (controlled by drilling rig)

Gearing oil circulation

- Regulated oil / air cooling
- Electric pre-heating
- Temperature and pressure monitoring system

Liner lubrication system

- Container with 50 l volume capacity
- Pressure monitoring system



* Data are indicative

