



Our powerful HD 8/18-4 M St motor/pump unit with robust 3-piston axial pump and brass cylinder head, 4-pole, slow-running three-phase motor and pressure switch control impresses with up to 20% higher energy efficiency and cleaning performance. The stationary middle-class machine is designed both for vertical and horizontal use. The 3-point support on the rear of unit enables vertical wall mounting as well as horizontal installation. Easy access to the high-pressure pump, which is protected by a large water filter, and to the electronic components, is proof of the extremely maintenance-friendly machine design. Using the servo control function, the water volume and working pressure can be varied by selecting the corresponding nozzles. All high-pressure components are protected from loads in stand-by mode by the reliable automatic pressure relief feature.

## Features

### Easy servicing

Easy access to the cylinder head through the open part at the bottom of the machine.  
Quick access to the electrical box by simple removal of the machine cover.  
Large, easy-to-reach water fine filter for protecting the pump against dirt particles in the water.

### Increased energy efficiency

Newly developed 3-piston axial pump with considerably reduced flow and pressure losses.  
20% increase in cleaning performance and energy efficiency.

## Specifications

- Supply voltage (Ph/V/Hz) 1 / 230 / 50
- Flow rate (l/h) 560
- Inlet temperature (°C) 60
- Working pressure (bar/MPa) 150 / 15
- Max. pressure (bar/MPa) 225 / 22,5
- Connected load (kW) 3,1
- Power cable (m) 5
- Water inlet 3/4"
- Weight (with accessories) (kg) 30
- Weight incl. packaging (kg) 33,5
- Dimensions (L x W x H) (mm) 400 x 455 x 700