



Base data

System

Ultra high-pressure water blasters

Type

P4-270

Pressure

Pressure class

3000 bar (43500PSI)

Pressure variable

Yes, with tools

Minimal pressure

800 bar (1,160 PSI)

Hydraulics

flow rate

50 l/min (13.2USgal/min)

Pump revolution speed

Max. 591 rpm

Hydraulic power

270kW (365 Hp)

Pump

Ceramic triplex plunger

Threaded connection

Input port

GEKA

Output port

UNF 1-1/8 12

Drive

Drive type

Electric motor

Motor power

270kW (365 Hp)

Motor speed

Max. 591rpm

Motor type

Electric motor, IP55

Voltage and frequency

380 V three-phase current, 50 Hz Power

440 V three-phase current, 60 Hz Power

Direct

transmission from
motor to pump

Others

Chassis

Fixed type.

Weight in kg

3500 kg

Dimensions (L/W/H)

2300 x 1900 x 2470

Medium

Clear water, up to 40 °C (104 °F),
min. 1.8 bar (26 PSI) to max. 6 bar
(90 PSI) supply pressure