

\* Contact us for more information.

The image shown here is indicative only. If there is inconsistency between the image and the actual product, the actual product shall govern.

All technical data and specification in the brochure subject to change without notice.

**pressure**  
Automated System

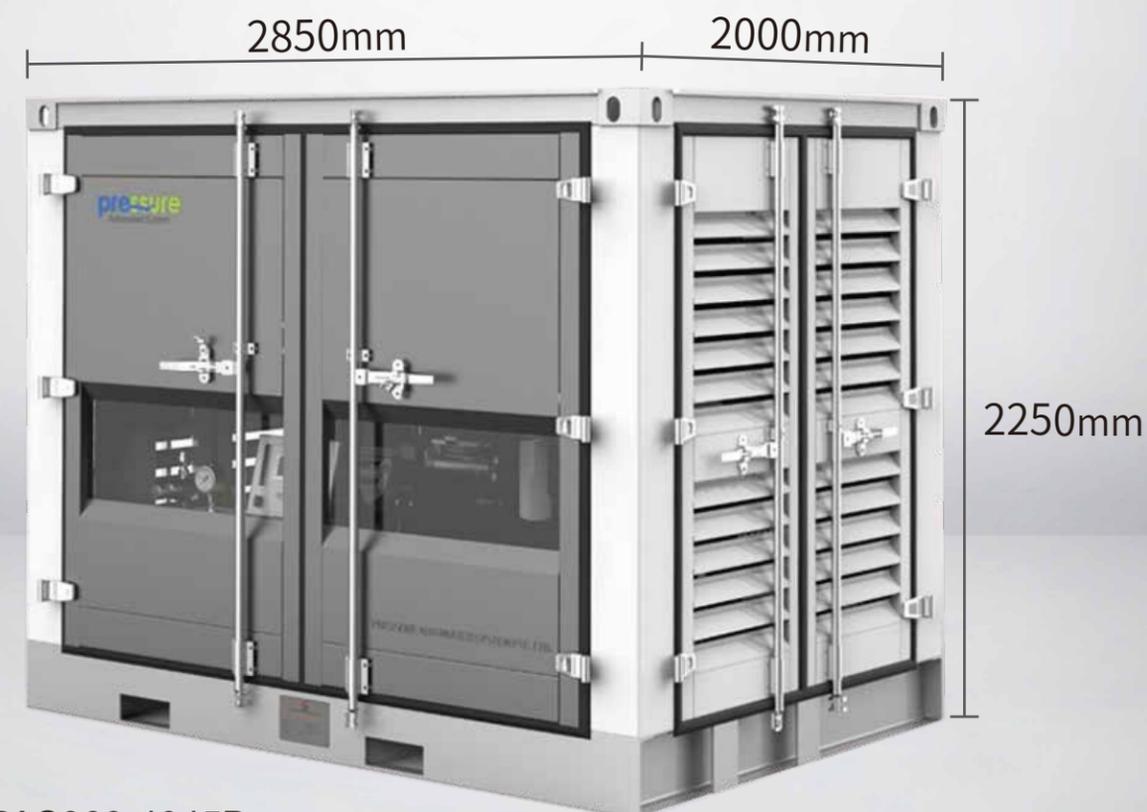
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**pressure**  
Automated System

## 360 SERIES WATER BLASTER



PAS360-4045D \*  
PAS360-2095D \*\*

40<sub>kpsi</sub> \*  
20<sub>kpsi</sub> \*\*

Max working pressure

45<sub>L/min</sub> \*  
95<sub>L/min</sub> \*\*

Flow rate

360<sub>HP</sub>

Power

Add: PRESSURE AUTOMATED SYSTEM PTE. LTD.10 Buroh Street#05-16 West Connect BuildingSingapore 627564

Tele: +65 9817 5686

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### Water tank

- Mechanical floating valve can eliminate the water hammer
- Low water level shutdown system
- Customized poly water tank with strong corrosion resistance

### Power end

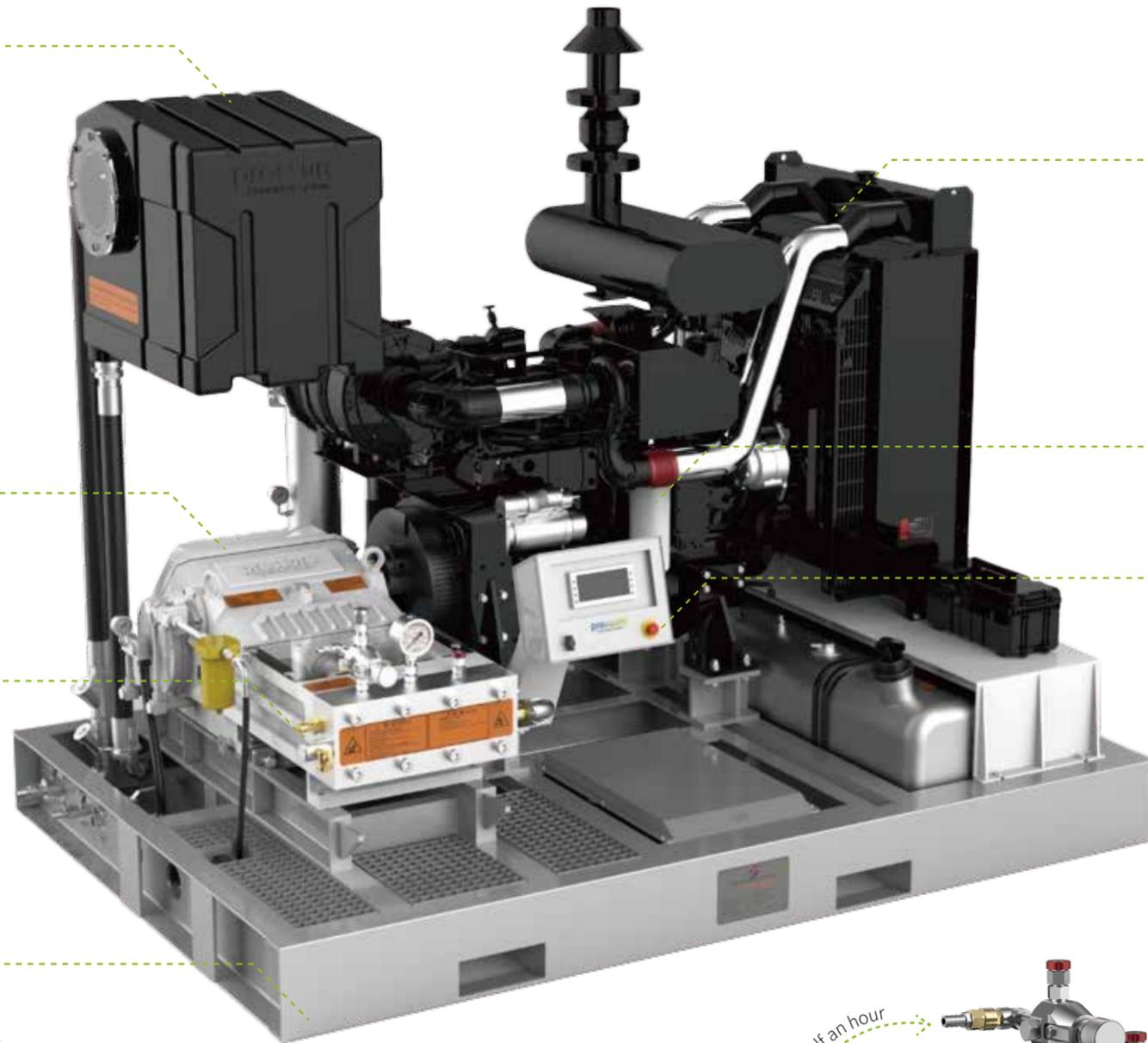
- Crankshaft made by 42CrMo, 4:1 forging
- Ratio:4.57, 460rpm on the full load
- Forced lubrication
- Oil temperature alarm and oil pressure alarm

### Fluid end

- Unique designed valves, stable & high efficiency
- Carbide plungers, surface finish up to 2-4rms \*
- Ceramic plungers, surface finish up to 2-4rms \*\*
- Active sealing technique
- Reduced down time and maintenance

### Frame

- Machining datum of large milling machine to ensure the accurate of the assembly
- Galvanized frame to meet the long term anticorrosion requirements
- There's a toolbox in the frame
- 350L aluminum fuel tank (with fuel level sensor)



### Diesel engine

- QSL-C360, Cummins engine
- Max rotation speed: 2100rpm
- Leading in-cylinder direct injection technology & Cummins exclusive HPCR high efficiency fuel system
- GB3
- Special options: pneumatic system \*

### Filter

- 1 μm secondary filter \*
- 5 μm secondary filter \*\*

### Control system

- Real-time monitoring diesel engine operating state
- Able to meet the harsh working conditions of high vibration, dust, etc
- IP65



### Conversion Kit

- Do the conversion between 1400KG and 2800KG in half an hour

- Low water level shutdown system
- Water temperature shutdown system
- Water pressure switch to keep the pressure of the water into the pump is eligible
- Differential pressure alarm
- Oil pressure alarm
- Oil temperature alarm



- Installation of two rupture discs to protect the pump and operators

Safety

