

# FKD SERIES

## Diesel High Pressure Washer



### Key Components

|                                              |                                  |
|----------------------------------------------|----------------------------------|
| ■ Intelligent Control Box                    | ■ High-precision Filter          |
| ■ Diesel Engine                              | ■ Stainless Steel Pressure Gauge |
| ■ Water Tank                                 | ■ Booster Pump                   |
| ■ Gearbox                                    | ■ Diesel Fuel Tank               |
| ■ Stainless Steel High-Pressure Plunger Pump | ■ Stainless Steel Water Tank     |
| ■ Pressure Regulating Valve                  | ■ Float Valve                    |
| ■ Safety Bursting Disc                       | ■ Carbon Steel Frame             |

### Optional Accessories

|                        |
|------------------------|
| ■ Rotating Nozzle      |
| ■ Pipe Cleaning Nozzle |
| ■ Foot Valve           |
| ■ Hose Reel            |
| ■ High-Pressure Pipe   |
| ■ Dump Gun             |
| ■ Fan-Shaped Nozzle    |



Dump Gun with Rotating Nozzle



Flexible Lance



Foot Valve

### Features



#### Easy to Control

Intelligent electric control box with LCD display for flexible and simple operation.



#### Powerful Diesel Engine

Well-known brand engine with low noise, high durability, and long service life.



#### Premium Plunger Pump

High-pressure pump with ceramic plungers and durable seals for long-term stable operation.



#### Low Water Level Protection

Large-capacity stainless steel water tank with internal float valve prevents pump damage from dry running.

### Models and Specifications

| Model       | Flow Rate<br>(L/min) | Pressure<br>(Bar/Mpa/PSI) | Power<br>(kW) | RPM<br>(Rpm) | Weight<br>(kg) | Dimensions<br>(L x W x H mm) |
|-------------|----------------------|---------------------------|---------------|--------------|----------------|------------------------------|
| FKD 120/100 | 120                  | 1000/100/14500            | 264           | 400          | 2800           | 2530 x 1770 x 1830           |
| FKD 150/70  | 150                  | 700/70/10152              | 220           | 400          | 2800           | 2530 x 1770 x 1830           |
| FKD 90/140  | 90                   | 1400/140/20305            | 264           | 400          | 2800           | 2530 x 1770 x 1830           |
| FKD 30/250  | 30                   | 2500/250/36260            | 160           | 400          | 2800           | 2530 x 1770 x 1830           |
| FKD 30/280  | 30                   | 2800/280/40000            | 168           | 400          | 2800           | 2530 x 1770 x 1830           |