Tim Lan

Edward Lan

Create Value with Water Power

Fussen Intelligent Equipment Manufacturing (Guangdong) Co., Ltd.

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Building 3, No.9 Shunying Road, Shunde District, Foshan, China

HIGH PRESSURE WASHER

www.fussenpump.com

COMPANY PROFILE

About Us

Founded in 2001, Fussen has been consistently dedicated to the research, development, and innovation of high-pressure water jet technology, with more than 20 years of technical expertise in high-pressure plunger pumps.

Through advanced manufacturing processes and strict quality control, Fussen delivers pumps that are high quality, durable, and reliable. Our equipment is widely applied in ship cleaning, industrial paint and rust removal, petrochemicals, and building maintenance, and has gained broad recognition in both domestic and international markets.

Professional **International** **Brand-Oriented**

Professional

Professional High-Pressure Cleaning Technology

Fussen develops advanced high-pressure pump technology that ensures efficiency, durability, and stability across diverse industrial applications.

The high-pressure pump, as the core component of a high-pressure cleaner, directly determines the overall efficiency and stability of the system. With deep insights into industry requirements, Fussen has developed a comprehensive range of professional cleaning solutions designed to meet diverse needs across different pressure levels, flow rates, and working environments.

Fussen's high-pressure plunger pumps are engineered with strict material selection, high-precision machining, and advanced sealing technology to ensure reliability and performance.

Fussen pumps are equipped with ceramic and alloy steel plungers to ensure reliable performance and durability. The ceramic plungers offer excellent wear and corrosion resistance with a smooth, low-friction surface that extends seal life, while the alloy steel plungers provide exceptional strength and impact resistance for high-pressure applications. Together with high-quality water and oil seals, the system maintains stable operation and long service life. For particularly demanding environments, Fussen also provides customized corrosion-resistant and high-temperature-resistant seal solutions. As a result, the pumps deliver reliable stability, superior efficiency, and extended durability under diverse operating conditions.

International

International Quality Standards and Worldwide Reach

Fussen is committed to delivering products that meet the highest international standards and are shipped to customers worldwide.

The company operates in full compliance with the ISO9001 quality management system, ensuring excellence throughout design, production, testing, and service. All products are CE certified and comply with international safety requirements. With outstanding quality and consistent reliability, Fussen's pumps are widely used across Europe, the Middle East, Southeast Asia, and South America. Through long-term partnerships and a proven record of performance, the company has earned the trust of customers around the globe.

Brand-Oriented

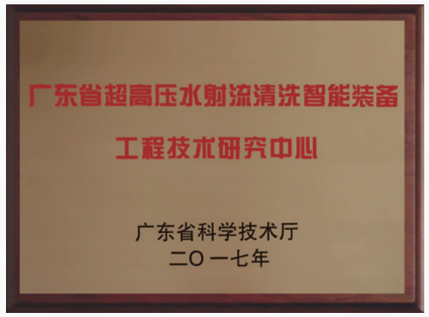
Creating Value with Water

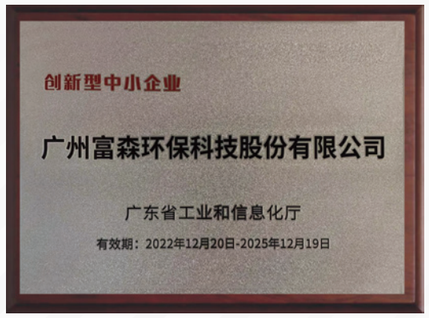
Fussen's brand philosophy is built on the belief that water is not only a resource but also a force for creating value.

The company is committed to delivering high-quality pumps while advancing intelligent, efficient, and eco-friendly cleaning technology. Through continuous investment in research, development, and product optimization, Fussen leads the high-pressure water jet industry forward. Looking to the future, the company will continue to innovate and provide global customers with more professional, reliable, and sustainable cleaning solutions.

25+	200+	5000m²
Years of Experience	Patents	Factory

HONORS





Certifications

Patents

Certificato di esame UE del tipo

EU-type examination certificate

n. ECM 25 ATEX-B DQ70

Rilasciato ai sensi della direttiva 2014/34/UE – Allegato III - Modulo B

Issued according to 2014/34/EU Directive – Annex III - Module B

Richiedente
Applicant

Ragione Sociale *Company Name*	Guangdong Fussen WaterJet Technology Co., Ltd.
Indirizzo *Address*	Building 3, No. 9 Shunying Road, Xingtan Town, Shunde District, Foshan City, Guangdong Province
Apparecchiatura *Equipment*	Explosion Proof High Pressure Washer
Logo *Logo*	FUSSEN
Modello(i) *Model(s)*	FCEX 15/50, FAEX 15/20, FAEX 15/25, FBEX 15/27, FBEX 18/28, FBEX 21/20, FBEX 15/35, FCEX 21/35, FCEX 15/50, FCEX 18/50, FCEX 22/50, FCEX18/60, FDEX 30/50, FDEX 15/100, FDEX18/100, FKEX 25/100 *Technical Data:* 380V~50Hz, 15KW, 0-50Mpa, 900L/h, 1450r/min

Questa apparecchiatura o sistema di protezione e le sue eventuali varianti accettate sono descritte nel presente Certificato e nell'allegato dello stesso.

This equipment or protective system and any acceptable variation thereto are described in this Certificate and its Annex.

L'**ECM, Organismo Notificato n° 1282** in conformità all'art. 17 della Direttiva 2014/34/UE del Parlamento europeo e del Consiglio del 26 febbraio 2014, certifica che questa apparecchiatura o sistema di protezione verificata secondo la procedura di cui all'allegato III, Modulo B, è conforme ai requisiti essenziali di sicurezza e salute per il progetto e la costruzione di apparecchiature e sistemi di protezione destinati ad essere utilizzati in atmosfere potenzialmente esplosive, definiti nell'allegato II della Direttiva.
Le verifiche ed i risultati di prova sono registrati nel rapporto a carattere riservato n° PRD-2025-DQ70.

ECM, Notified Body No. 1282 in accordance with Article. 17 of Directive 2014/34/EU of the European Parliament and of the Council of 26 February 2014, certifies that this equipment or protective system was tested according to the procedure set out in Annex III, Module B, complies with the essential health and safety requirements for the project and construction of equipment and protective systems intended for use in potentially explosive atmospheres given in Annex II of the Directive.
The examination and test results are recorded in confidential report no. PRD-2025-DQ70.

I requisiti essenziali di sicurezza e salute sono assicurati dalla rispondenza alle **Norme applicate:** EN IEC 60079-0:2018+A11:2024, EN 60079-1:2014+A11:2024,
EN IEC 60079-7:2015+A1:2018+A11:2024, EN IEC 60079-15:2019.

The essential health and safety requirements are assured by compliance with applied **Standard**: EN IEC 60079-0:2018+A11:2024, EN 60079-1:2014+A11:2024,
EN IEC 60079-7:2015+A1:2018+A11:2024, EN IEC 60079-15:2019.

Questo **Certificato di esame UE del tipo** è relativo soltanto al progetto, all'esame ed alle prove dell'apparecchiatura o sistema di protezione specificato in accordo con la Direttiva 2014/34/UE. Ulteriori requisiti di questa Direttiva si applicano al processo di produzione e fornitura dell'apparecchiatura o sistema di protezione: questi requisiti non sono oggetto del presente certificato.

This **EU-type examination certificate** relates only to the design, examination and tests specified equipment in accordance with Directive 2014/34/EU. Further requirements of the Directive shall be applied to the manufacturing process and supply condition: these requirements are not covered by this certificate.

L'apparecchiatura o il sistema di protezione deve riportare i seguenti contrassegni:
The equipment shall be marked with the following symbols:

II 2G Exdb mb ib px IIC T4 Gb, II 2D Ex tb pD IIIC T130°C Db

Valsamoggia (BO)
Data - *Date* 07/05/2025

Timbro

Firma autorizzata
Authorized signature

Amanda Payne
(Deputy Manager)

Scadenza - *Expiry date* 06/05/2030

Test Report / Technical Construction File no. ---

Questo certificato, incluso l'allegato, può essere riprodotto solo integralmente e senza alcuna variazione.
This certificate, annex included, can only be reproduced in its entirety and without any change.

Cer. 11 ATEX All. III Rev. 1 – 06/03/2017

Ente Certificazione Macchine srl
Via Ca' Bella 243 – Loc. Castello di Serravalle – 40053 Valsamoggia (BO)
+39 0516705141 +39 0516705156 ecm@entecerma.it www.entecerma.it

IMPA MEMBER 2026

impa

CERTIFICATE OF MEMBERSHIP

This is to certify that

Fussen Intelligent Equipment Manufacturing (Guangdong) Co., Ltd.

October 2026 - September 2027

has been approved as a **Supplier Member** of the International Marine Purchasing Association

IMPA2103441

Membership Number

Susan Koefoed
IMPA Chair & CEO

impa International Marine Purchasing Association

Founded in 1978, the International Marine Purchasing Association has been the leading Association for marine purchasing and supply professionals across the globe. The present member has fulfilled all requirements related to the application process and commits to observing the Association's Bylaws.

MILESTONES

2001

Fussen was established in Guangzhou China

2003

Independently developed electric and fuel powered high pressure washer

2005

Fussen high pressure washer conquer the entire national mid-to-high-end market

2007

Start researching and developing ultra-high-pressure water jet technology

2010

Awarded the ISO 9001 management certification

2012

Fussen high-pressure washer has passed international CE certification

2015

Awarded ISO 14001 Environmental Certification and OHSAS 45001 Occupational Health and Safety Certification

2016

Successfully listed on the New Third Board and recognized as a high-tech enterprise

2017

Recognized as the Guangdong Province Ultra-High-Pressure Water Jet Cleaning Intelligent Equipment Engineering Technology Research Center

2019

Establishing a high-pressure water jet technology research and development center and initiating a new mode of industry-education integration in technology research and development

2023

Awarded the titles of 'Specialized and Innovative Small and Medium-Sized Enterprises' and 'Innovative Small and Medium-Sized Enterprises' in Guangdong Province, and jointly established the Ultra-High-Pressure Pump Technology Research Center with the Shunde Research Institute of Beijing University of Science and Technology

Road Cleaning

Heavy Machinery Cleaning

Property Cleaning

Livestock Farm Cleaning

Car Washing

Rust Removal

Ship Cleaning

Railway Cleaning

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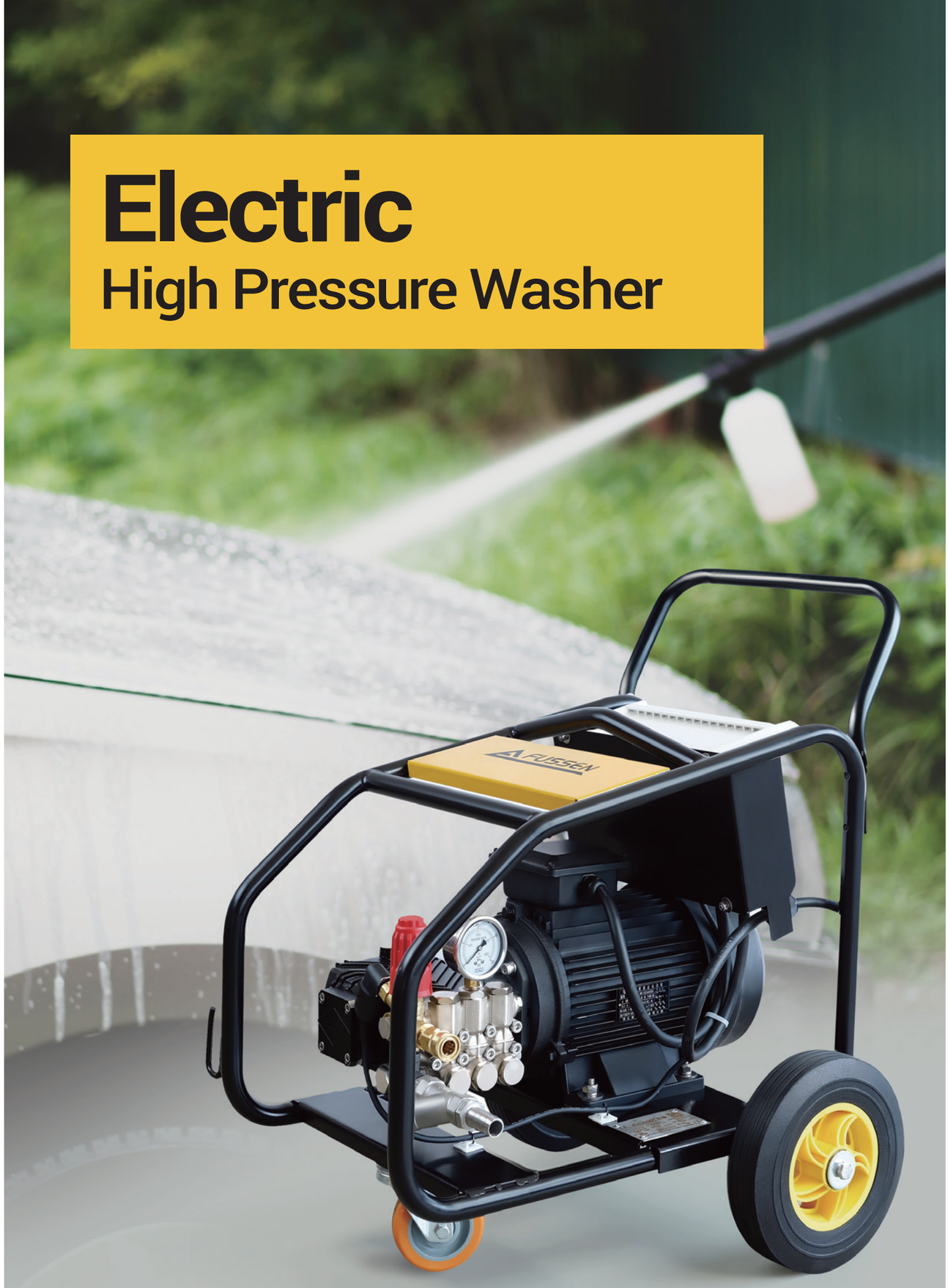
Electric
High Pressure Washer



FUSSEN®

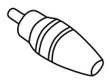
FSE SERIES

Electric High Pressure Washer

Key Components

- Intelligent Electric Control Box
- Industrial-Grade Motor
- High-Pressure Plunger Pump
- Pressure Regulating Valve
- High-Precision Filter
- Stainless Steel Pressure Gauge
- Stainless Steel Frame
- Solid Tires
- Swivel Wheels
- High-Pressure Gun
- Fan-Shaped Nozzle
- High-Pressure Hose

Optional Accessories



- Rotating Nozzle

Brass Pump

Nickel Plated Brass Pump

Stainless Steel Pump

Features

Easy to Move

Compact design, stylish, space-saving.

Industrial-Grade Motor

Four-pole, low-speed motor with low noise,high durability, and long service life.

Premium Plunger Pump

Ceramic plungers and durable seals ensure long-term stable performance.

Energy-Saving

Pressure switch stops the motor when the gun is released.

Models and Specifications

Model	Voltage (Ph/V/Hz)	Flow Rate (L/min)	Pressure (Bar/Mpa/PSI)	Power (kW)	RPM (Rpm)	Weight (kg)	Dimensions (L x W x H mm)
FSE 10/11	1/220/50	10	110/11/1595	2.2	1450	48	600 x 550 x 430
FSE 10/15	1/220/50	10	150/15/2175	3.0	1450	52	650 x 550 x 530
FSE 12/13	1/220/50	12	130/13/1885	3.0	1450	52	650 x 550 x 530
FSE 15/10	1/220/50	15	100/10/1450	3.0	1450	52	650 x 550 x 530

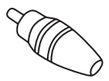
FAE SERIES

Electric High Pressure Washer

Key Components

- Intelligent Electric Control Box
- Industrial-Grade Motor
- High-Pressure Plunger Pump
- Pressure Regulating Valve
- High-Precision Filter
- Stainless Steel Pressure Gauge
- Carbon Steel Frame
- Solid Tires
- Swivel Wheels
- High-Pressure Gun
- Fan-Shaped Nozzle
- High-Pressure Hose

Optional Accessories



- Rotating Nozzle

Brass Pump

Nickel Plated Brass Pump

Stainless Steel Pump

Features

Easy to Move

Compact design, stylish, space-saving.

Industrial-Grade Motor

Four-pole, low-speed motor with low noise,high durability, and long service life.

Premium Plunger Pump

Ceramic plungers and durable seals ensure long-term stable performance.

Energy-Saving

Pressure switch stops the motor when the gun is released.

Models and Specifications

Model	Voltage (Ph/V/Hz)	Flow Rate (L/min)	Pressure (Bar/Mpa/PSI)	Power (kW)	RPM (Rpm)	Weight (kg)	Dimensions (L x W x H mm)
FAE 15/15	3/380/50	15	150/15/2175	4.0	1450	68	770 x 560 x 830
FAE 15/20	3/380/50	15	200/20/2900	5.5	1450	78	770 x 560 x 830
FAE 15/25	3/380/50	15	250/25/3625	7.5	1450	85	770 x 560 x 830
FAE 18/20	3/380/50	18	200/20/2900	7.5	1450	85	770 x 560 x 830

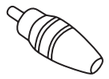
FBE SERIES

Electric High Pressure Washer

Key Components

- Intelligent Electric Control Box
- Industrial-Grade Motor
- High-Pressure Plunger Pump
- Pressure Regulating Valve
- High-Precision Filter
- Stainless Steel Pressure Gauge
- Carbon Steel Frame
- Solid Tires
- Swivel Wheels
- High-Pressure Gun
- Fan-Shaped Nozzle
- High-Pressure Hose

Optional Accessories



Rotating Nozzle

Brass Pump

Nickel Plated Brass Pump

Stainless Steel Pump

Features

Easy to Move

Compact design, stylish, space-saving.

Industrial-Grade Motor

Four-pole, low-speed motor with low noise,high durability, and long service life.

Premium Plunger Pump

Ceramic plungers and durable seals ensure long-term stable performance.

Energy-Saving

Pressure switch stops the motor when the gun is released.

Models and Specifications

Model	Voltage (Ph/V/Hz)	Flow Rate (L/min)	Pressure (Bar/Mpa/PSI)	Power (kW)	RPM (Rpm)	Weight (kg)	Dimensions (L x W x H mm)
FBE 15/27	3/380/50	15	270/27/3915	9.2	1450	145	910 x 660 x 780
FBE 15/30	3/380/50	15	300/30/4350	9.2	1450	145	910 x 660 x 780
FBE 15/35	3/380/50	15	350/35/5075	11.0	1450	160	910 x 660 x 780
FBE 18/28	3/380/50	18	280/28/4060	11.0	1450	160	910 x 660 x 780
FBE 21/25	3/380/50	21	250/25/3625	11.0	1450	160	910 x 660 x 780

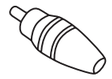
FCE SERIES

Electric High Pressure Washer

Key Components

- Intelligent Electric Control Box (Soft Start)
- Industrial-Grade Motor
- Coupling
- High-Pressure Plunger Pump
- Pressure Regulating Valve
- Safety Valve
- High-Precision Filter
- Stainless Steel Pressure Gauge
- Large-Capacity Water Tank
- Float Valve
- Carbon Steel Heavy-Duty Frame
- Pneumatic Shock-Absorbing Tires
- Swivel Wheels
- High-Pressure Hose
- High-Pressure Gun
- Fan-Shaped Nozzle

Optional Accessories



Rotating Nozzle

Brass Pump

Nickel Plated Brass Pump

Stainless Steel Pump

Features

Intelligent Soft Start

Soft start board ensures smooth start/stop, extending machine lifespan.

Water Inlet Protection

Dual precision filters and a large water tank with floating valve provide clean, stable water supply.

Industrial Grade Motor

Four pole, low speed motor with low noise, high durability, and long service life.

Premium Plunger Pump

High-performance pump with ceramic plungers and durable seals for reliable long-term use.

Models and Specifications

Model	Voltage (Ph/V/Hz)	Flow Rate (L/min)	Pressure (Bar/Mpa/PSI)	Power (kW)	RPM (Rpm)	Weight (kg)	Dimensions (L x W x H mm)
FCE 21/35	3/380/50	21	350/35/5075	15	1450	240	950 x 750 x 900
FCE 15/50	3/380/50	15	500/50/7250	15	1450	240	950 x 750 x 900
FCE 22/50	3/380/50	22	500/50/7250	22	1450	265	950 x 750 x 900
FCE 18/60	3/380/50	18	600/60/8700	22	1450	265	950 x 750 x 900

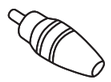
FME SERIES

Electric High Pressure Washer

Key Components

- Intelligent Electric Control Box (Soft Start)
- Industrial-Grade Motor
- High-Pressure Plunger Pump
- Pressure Regulating Valve
- Safety Valve
- High-Precision Filter
- Stainless Steel Pressure Gauge
- Solid Tires
- Swivel Wheels
- High-Pressure Hose
- High-Pressure Gun
- Fan-Shaped Nozzle
- Stainless Steel Frame

Optional Accessories



Rotating Nozzle

Brass Pump

Nickel Plated Brass Pump

Stainless Steel Pump

Features

Easy to Move
Compact design, stylish look, and space-saving.

Industrial-Grade Motor
Four-pole, low-speed motor with low noise, high durability, and long service life.

Intelligent Soft Start
Smooth start/stop system extends machine lifespan.

Premium Plunger Pump
Stainless steel pump with ceramic plungers and durable seals for stable, long-term performance.

Stainless Steel Frame
Strong, durable, and highly corrosion-resistant.

Models and Specifications

Model	Voltage (Ph/V/Hz)	Flow Rate (L/min)	Pressure (Bar/Mpa/PSI)	Power (kW)	RPM (Rpm)	Weight (kg)	Dimensions (L x W x H mm)
FME 21/35	3/380/50	21	350/35/5075	15	1450	200	950 x 700 x 900
FME 15/50	3/380/50	15	500/50/7250	15	1450	200	950 x 700 x 900
FME 22/50	3/380/50	22	500/50/7250	22	1450	230	950 x 700 x 900
FME 18/60	3/380/50	18	600/60/8700	22	1450	230	950 x 700 x 900
FME 18/50	3/440/60	18	500/50/7250	18	1750	200	950 x 700 x 900

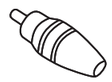
FWE SERIES

Electric High Pressure Washer

Key Components

- Intelligent Electric Control Box (Soft Start)
- Industrial-Grade Motor
- High-Pressure Plunger Pump
- Pressure Regulating Valve
- Safety Valve
- High-Precision Filter
- Stainless Steel Pressure Gauge
- Stainless Steel Water Tank
- Solid Tires
- Swivel Wheels
- High-Pressure Hose
- High-Pressure Gun
- Fan-Shaped Nozzle
- Stainless Steel Frame

Optional Accessories



Rotating Nozzle

Brass Pump

Nickel Plated Brass Pump

Stainless Steel Pump

Features

Easy to Move
Compact design, stylish look, and space-saving.

Industrial-Grade Motor
Four-pole, low-speed motor with low noise, high durability, and long service life.

Intelligent Soft Start
Smooth start/stop system extends machine lifespan.

Premium Plunger Pump
Stainless steel pump with ceramic plungers and durable seals for stable, long-term performance.

Stainless Steel Frame
Strong, durable, and highly corrosion-resistant.

Models and Specifications

Model	Voltage (Ph/V/Hz)	Flow Rate (L/min)	Pressure (Bar/Mpa/PSI)	Power (kW)	RPM (Rpm)	Weight (kg)	Dimensions (L x W x H mm)
FWE 21/35	3/380/50	21	350/35/5075	15	1450	200	940 x 500 x 1020
FWE 15/50	3/380/50	15	500/50/7250	15	1450	200	940 x 500 x 1020
FWE 22/50	3/380/50	22	500/50/7250	22	1450	230	940 x 500 x 1020
FWE 18/60	3/380/50	18	600/60/8700	22	1450	230	940 x 500 x 1020
FWE 18/50	3/440/60	18	500/50/7250	18	1750	200	940 x 500 x 1020

FLE SERIES

Electric High Pressure Washer

Key Components

- Intelligent Electric Control Box (Soft Start)
- Industrial-Grade Motor
- Coupling
- High-Pressure Plunger Pump
- Pressure Regulating Valve
- High-Precision Filter
- Stainless Steel Pressure Gauge
- Stainless Steel Booster Pump
- High Precision Filter
- Stainless Steel Filter
- Carbon Steel Heavy Duty Frame
- Solid Tires
- Swivel Wheels
- High-Pressure Gun
- Fan-Shaped Nozzle
- High Pressure Hose

Optional Accessories

- Pipe Cleaning Nozzle
- Foot Valve
- Hose Reel
- Rotating Nozzle

Brass Pump

Nickel Plated Brass Pump

Stainless Steel Pump

Features

Booster Pump for Stable Water Supply

Stainless steel horizontal centrifugal pump ensures reliable water flow to the high-pressure plunger pump.

Premium Plunger Pump

Stainless steel construction with ceramic plungers and durable seals for long-lasting smooth operation.

Industrial-Grade Motor

Four-pole, low-speed motor with low noise, high durability, and long service life.

Intelligent Soft Start

Smart control box with soft start board allows smooth start-up, reducing wear and extending machine life.

Models and Specifications

Model	Voltage (Ph/V/Hz)	Flow Rate (L/min)	Pressure (Bar/Mpa/PSI)	Power (kW)	RPM (Rpm)	Weight (kg)	Dimensions (L x W x H mm)
FLE 40/20	3/380/50	40	200/20/2900	15	1450	250	950 x 700 x 900
FLE 50/20	3/380/50	50	200/20/2900	20	1450	280	980 x 700 x 920
FLE 60/18	3/380/50	60	180/18/2610	22	1450	280	980 x 700 x 920
FLE 70/16	3/380/50	70	160/16/2320	22	1450	280	980 x 700 x 920

FDE SERIES

Electric High Pressure Washer

Key Components

- Intelligent Electric Control Box (Soft Start)
- Industrial-Grade Motor
- Stainless Steel High-Pressure Plunger Pump
- Pressure Regulating Valve
- Safety Valve
- Stainless Steel Pressure Gauge
- Y Type Filter
- High-Precision Filter
- Stainless Steel Heavy-Duty Frame
- Water Tank
- Swivel Wheels
- Dump Gun
- Fan-Shaped Nozzle
- High-Pressure Hose

Optional Accessories

- Rotating Nozzle

Dump Gun with Rotating Nozzle

Stainless Steel Pump

Features

Easy to Move

Compact design, stylish appearance,easy to move, and space-saving.

Intelligent Soft Start

Soft starter ensures smooth motor start-up, extending machine lifespan.

Stainless Steel Frame

Corrosion-resistant frame suitable for long-term use in marine environments.

Premium Plunger Pump

High-performance stainless steel pump with alloy plungers and premium seals for durability and long service life.

Low Water Level Protection

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

Industrial-Grade Motor

Four-pole, low-speed motor with low noise, high durability, and long service life.

Models and Specifications

Model	Voltage (Ph/V/Hz)	Flow Rate (L/min)	Pressure (Bar/Mpa/PSI)	Power (kW)	RPM (Rpm)	Weight (kg)	Dimensions (L x W x H mm)
FDE 30/50	3/380/50	30	500/50/7250	30	1450	450	1220 x 750 x 1210
FDE 20/80	3/380/50	20	800/80/11600	30	1450	455	1220 x 750 x 1210
FDE 15/100	3/380/50	15	1000/100/14500	30	1450	455	1220 x 750 x 1210
FDE 36/50	3/440/60	36	500/50/7250	36	1750	450	1220 x 750 x 1210
FDE 24/80	3/440/60	24	800/80/11600	36	1750	455	1220 x 750 x 1210
FDE 18/100	3/440/60	18	1000/100/14500	36	1750	455	1220 x 750 x 1210

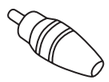
FKE SERIES

Electric High Pressure Washer

Key Components

- Intelligent Electric Control Box (Soft Start)
- Industrial-Grade Motor
- Stainless Steel High-Pressure Plunger Pump
- Pressure Regulating Valve
- Safety Valve
- Stainless Steel Pressure Gauge
- High-Precision Filter
- Water Tank
- Booster Pump
- Float Valve
- Carbon Steel Heavy Duty Frame
- Pneumatic Tires
- Swivel Wheels
- Dump Gun
- Fan-Shaped Nozzle
- High-Pressure Hose

Optional Accessories



Rotating Nozzle

Dump Gun with Rotating Nozzle

Stainless Steel Pump

Features

Convenient to Move

Stylish appearance, compact design, easy to move, and space-saving.

Industrial-Grade Motor

Six-pole, low-speed motor with low noise, high durability, and long service life.

Intelligent Soft Start

Soft starter ensures smooth motor start-up, reducing wear and extending service life.

Premium Plunger Pump

High-performance stainless steel pump with alloy plungers and premium seals for durability and long-term stability.

Low Water Level Protection

Large-capacity stainless steel water tank with float valve prevents the pump from dry running and protects the machine from damage.

Models and Specifications

Model	Voltage (Ph/V/Hz)	Flow Rate (L/min)	Pressure (Bar/Mpa/PSI)	Power (kW)	RPM (Rpm)	Weight (kg)	Dimensions (L x W x H mm)
FKE 40/60	3/380/50	40	600/60/8700	48	1000	850	1550 x 1050 x 1350
FKE 15/150	3/380/50	15	1500/150/21750	45	1000	850	1550 x 1050 x 1350
FKE 20/100	3/380/50	20	1000/100/14500	40	1000	850	1550 x 1050 x 1350
FKE 25/100	3/380/50	25	1000/100/14500	50	1000	850	1550 x 1050 x 1350

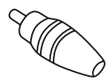
FKE-S SERIES

Electric High Pressure Washer

Key Components

- Intelligent Electric Control Box (Soft Start)
- Industrial-Grade Motor
- Stainless Steel High-Pressure Plunger Pump
- Pressure Regulating Valve
- Safety Valve
- Stainless Steel Pressure Gauge
- Stainless Steel Protective Panels
- Water Tank
- Booster Pump
- Float Valve
- Carbon Steel Heavy Duty Frame
- Pneumatic Tires
- Swivel Wheels
- Dump Gun
- Fan-Shaped Nozzle
- High-Pressure Hose

Optional Accessories



Rotating Nozzle

Dump Gun with Rotating Nozzle

Stainless Steel Pump

Features

Convenient to Move

Stylish appearance, compact design, easy to move, and space-saving.

Industrial-Grade Motor

Six-pole, low-speed motor with low noise, high durability, and long service life.

Stainless Steel Protective Panel

Stainless steel panels protect key parts and improve corrosion resistance.

Premium Plunger Pump

High-performance stainless steel pump with alloy plungers and premium seals for durability and long-term stability.

Low Water Level Protection

Large-capacity stainless steel water tank with float valve prevents the pump from dry running and protects the machine from damage.

Models and Specifications

Model	Voltage (Ph/V/Hz)	Flow Rate (L/min)	Pressure (Bar/Mpa/PSI)	Power (kW)	RPM (Rpm)	Weight (kg)	Dimensions (L x W x H mm)
FKE-S 40/60	3/380/50	40	600/60/8700	48	1000	850	1550 x 1050 x 1350
FKE-S 15/150	3/380/50	25	1500/150/21750	45	1000	850	1550 x 1050 x 1350
FKE-S 20/100	3/380/50	20	1000/100/14500	40	1000	850	1550 x 1050 x 1350
FKE-S 25/100	3/380/50	25	1000/100/14500	50	1000	850	1550 x 1050 x 1350

FUSSEN®

FRE SERIES

Electric High Pressure Washer

Key Components

- Intelligent Electric Control Box (Soft Start)
- Industrial-Grade Motor
- Coupling
- Stainless Steel High-Pressure Plunger Pump
- Pressure Regulating Valve
- Safety Valve
- Water Tank
- Float Valve
- Stainless Steel Pressure Gauge
- High-Precision Filter
- High-Precision Stainless Steel Filter
- Carbon Steel Heavy-Duty Frame

Optional Accessories

- Rotating Nozzle
- Dump Gun
- Fan-Shaped Nozzle
- High-Pressure Hose
- Flexible Lance
- Foot Valve

Dump Gun with Rotating Nozzle

Flexible Lance

Foot Valve

Features

Industrial-Grade Motor

Four-pole, low-speed motor with low noise, high durability, and long service life.

Intelligent Soft Start

Soft starter ensures smooth motor start-up, extending machine lifespan.

Stainless Steel Frame

Corrosion-resistant frame suitable for long-term use in marine environments.

Premium Plunger Pump

High-performance stainless steel pump with alloy plungers and premium seals for durability and long service life.

Low Water Level Protection

Large-capacity stainless steel water tankwith float valve prevents pump damage from dry running.

Models and Specifications

Model	Voltage (Ph V Hz)	Flow rate (L/min)	Pressure (Bar/Mpa/PSI)	Power (kW)	RPM (Rpm)	Weight (kg)	Dimensions (L x W x H mm)
FRE 120/100	3/380/50	120	1000/100/14500	240	400	2800	3300 x 1900 x 2100
FRE 90/140	3/380/50	90	1400/140/20300	252	400	2800	3300 x 1900 x 2100
FRE 50/150	3/380/50	50	1500/150/21755	150	400	2800	3300 x 1900 x 2100
FRE 45/280	3/380/50	45	2800/280/40000	252	400	2800	3300 x 1900 x 2100
FRE 150/70	3/380/50	150	700/70/10152	220	400	2800	3300 x 1900 x 2100

Hot Water
High Pressure Washer

FUSSEN®

Diesel Boiler
Heating System

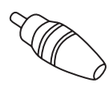
FHP SERIES

Hot Water High Pressure Washer

Key Components

- Intelligent Electric Control Box
- Industrial-Grade Motor
- Diesel Boiler
- Ignition Device
- Oil Pump
- High-Pressure Plunger Pump
- Pressure Switch
- Pressure Regulating Valve
- High-Precision Filter
- Stainless Steel Pressure Gauge
- High-Strength Plastic Shell
- Solid Tires
- High-Pressure Gun
- Fan-Shaped Nozzle

Optional Accessories



- Rotating Nozzle

Control Panel

Brass Pump

Nickel Plated Brass Pump

Stainless Steel Pump

Features

Simple Control

Easy-to-use panel with temperature adjustment knob and alarm indicator light.

Energy-Saving

Pressure switch shuts down the motor when the gun is released, saving energy and protecting the environment.

Premium Plunger Pump

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

Premium Oil Pump

European igniter and oil pump with high combustion efficiency; diesel boiler heats up to 90 °C.

Models and Specifications

Model	Voltage (Ph V Hz)	Flow Rate (L/min)	Pressure (Bar/Mpa/PSI)	Power (kW)	RPM (Rpm)	Weight (kg)	Dimensions (L x W x H mm)
FHP 15/20	3/380/50	15	200/20/2900	5.5	1450	160	1200 x 700 x 1000
FHP 18/20	3/380/50	18	200/20/2900	7.5	1450	160	1200 x 700 x 1000
FHP 15/25	3/380/50	15	250/25/3625	7.5	1450	160	1200 x 700 x 1000

Diesel Boiler
Heating System

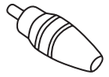
FHS SERIES

Hot Water High Pressure Washer

Key Components

- Intelligent Electric Control Box
- Industrial-Grade Motor
- Diesel Boiler
- Ignition Device
- Oil Pump
- High-Pressure Plunger Pump
- Pressure Switch
- Pressure Regulating Valve
- High-Precision Filter
- Stainless Steel Pressure Gauge
- High-Strength Metal Shell
- Solid Tires
- High-Pressure Gun
- Fan-Shaped Nozzle

Optional Accessories



- Rotating Nozzle

Control Panel

Brass Pump

Nickel Plated Brass Pump

Stainless Steel Pump

Features

Simple Control

Easy-to-use panel with temperature adjustment knob and alarm indicator light.

Energy-Saving

Pressure switch shuts down the motor when the gun is released, saving energy and protecting the environment.

Premium Plunger Pump

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

Premium Oil Pump

European igniter and oil pump with high combustion efficiency; diesel boiler heats up to 90 °C.

Models and Specifications

Model	Voltage (Ph V Hz)	Flow rate (L/min)	Pressure (Bar/Mpa/PSI)	Power (kW)	RPM (Rpm)	Weight (kg)	Dimensions (L x W x H mm)
FHS 15/20	3/380/50	15	200/20/2900	5.5	1450	130	960 x 860 x 950
FHS 18/20	3/380/50	18	200/20/2900	7.5	1450	130	960 x 860 x 950
FHS 15/25	3/380/50	15	250/25/3625	7.5	1450	130	960 x 860 x 950

FUSSEN®

Electric Coil Heating System

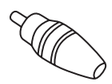
FHE SERIES

Hot Water High Pressure Washer

Key Components

- Intelligent Electric Control Box
- Industrial-Grade Motor
- High-Pressure Plunger Pump
- Pressure Switch
- Pressure Regulating Valve
- High-Precision Filter
- Water Tank
- Stainless Steel Pressure Gauge
- High-Strength Metal Shell
- Solid Tires
- High-Pressure Gun
- Fan-Shaped Nozzle
- Electric Coil Heating System

Optional Accessories



- Rotating Nozzle

Brass Pump

Nickel Plated Brass Pump

Stainless Steel Pump

Features

Simple Control

Easy-to-use panel with temperature adjustment knob and alarm indicator light.

Energy-Saving

Pressure switch shuts down the motor when the gun is released, saving energy and protecting the environment.

Premium Plunger Pump

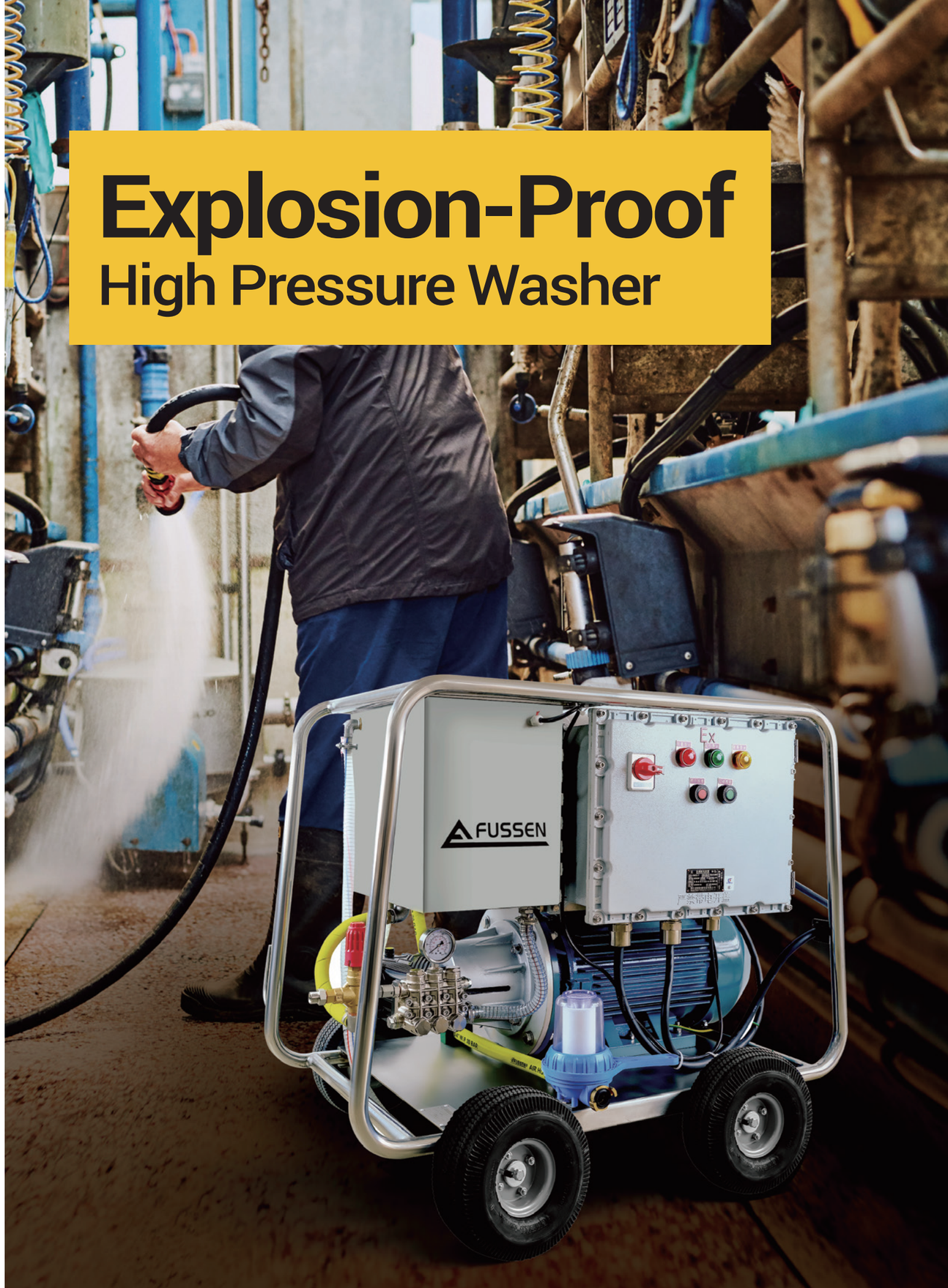
High-pressure plunger system with ceramic plungers and durable seals for long-term stable operation.

Eco-Friendly Electric Heating

Replaces traditional diesel boiler heating with an all-electric heating system, reducing diesel emissions and providing cleaner, more environmentally friendly operation.

Models and Specifications

Model	Voltage (Ph V Hz)	Flow rate (L/min)	Pressure (Bar/Mpa/PSI)	Power (kW)	Heating Power (kW)	RPM (Rpm)	Weight (kg)	Dimensions (L x W x H mm)
FHE 15/20	3/380/50	15	200/20/2900	7.5	24/36/48	1450	125	1080 x 700 x 730
FHE 18/20	3/380/50	18	200/20/2900	7.5	24/36/48	1450	125	1080 x 700 x 730
FHE 15/25	3/380/50	15	250/25/3625	7.5	24/36/48	1450	125	1080 x 700 x 730



Explosion-Proof
High Pressure Washer

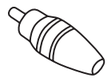
FAE-EX SERIES

Explosion-Proof High Pressure Washer

Key Components

- Explosion-Proof Electric Control Box
- Industrial Explosion-Proof Motor
- Coupling
- High-Pressure Plunger Pump
- Pressure Regulating Valve
- High-Precision Filter
- Stainless Steel Pressure Gauge
- Stainless Steel Heavy-Duty Frame
- Solid Tires
- High-Pressure Gun
- Fan-Shaped Nozzle
- High-Pressure Hose

Optional Accessories



Rotating Nozzle

Brass Pump

Nickel Plated Brass Pump

Stainless Steel Pump

Features

Convenient to Move
Compact design, easy to handle, and space-saving.

Explosion-Proof Motor
Ensures safe operation in explosive atmospheres.

High Explosion-Proof Rating
Optional ATEX, Exd IIB T4 Gb and Exd II C T4 Gb certifications

Explosion-Proof Control Box
Provides reliable protection in explosive atmospheres.

Premium Plunger Pump
High-pressure pump with ceramic plungers and durable seals for long-term stable performance.

Models and Specifications

Model	Voltage (Ph/V/Hz)	Flow Rate (L/min)	Pressure (Bar/Mpa/PSI)	Power (kW)	RPM (Rpm)	Weight (kg)	Dimensions (L x W x H mm)
FAE-EX 15/15	3/380/50	15	150/15/2175	5.5	1450	95	780 x 640 x 500
FAE-EX 15/20	3/380/50	15	200/20/2900	5.5	1450	95	780 x 640 x 500
FAE-EX 15/25	3/380/50	15	250/25/3625	7.5	1450	110	780 x 640 x 500
FAE-EX 18/20	3/380/50	18	200/20/2900	7.5	1450	110	780 x 640 x 500

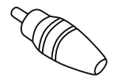
FBE-EX SERIES

Explosion-Proof High Pressure Washer

Key Components

- Explosion-Proof Electric Control Box
- Industrial-Grade Explosion-Proof Motor
- Coupling
- High-Pressure Plunger Pump
- Pressure Regulating Valve
- Stainless Steel Pressure Gauge
- Stainless Steel Water Tank
- Float Valve
- High-Precision Filter
- Stainless Steel Frame
- Pneumatic Tires
- High-Pressure Gun
- Fan-Shaped Nozzle
- High-Pressure Hose

Optional Accessories



Rotating Nozzle

Brass Pump

Nickel Plated Brass Pump

Stainless Steel Pump

Features

Convenient to Move
Compact design, easy to handle, and space-saving.

Explosion-Proof Motor
Ensures safe operation in explosive atmospheres.

High Explosion-Proof Rating
Optional ATEX, Exd IIB T4 Gb and Exd II C T4 Gb certifications

Explosion-Proof Control Box
Provides reliable protection in explosive atmospheres.

Premium Plunger Pump
High-pressure pump with ceramic plungers and durable seals for long-term stable performance.

Models and Specifications

Model	Voltage (Ph/V/Hz)	Flow Rate (L/min)	Pressure (Bar/Mpa/PSI)	Power (kW)	RPM (Rpm)	Weight (kg)	Dimensions (L x W x H mm)
FBE-EX 15/30	3/380/50	15	300/30/4350	9.2	1450	200	980 x 680 x 1080
FBE-EX 15/35	3/380/50	15	350/35/5075	11.0	1450	215	980 x 680 x 1080
FBE-EX 18/28	3/380/50	18	280/28/4060	11.0	1450	215	980 x 680 x 1080
FBE-EX 21/25	3/380/50	21	250/25/3625	11.0	1450	215	980 x 680 x 1080

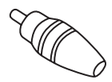
FCE-EX SERIES

Explosion-Proof High Pressure Washer

Key Components

- Explosion-Proof Electric Control Box
- Industrial-Grade Explosion-Proof Motor
- Coupling
- High-Pressure Plunger Pump
- Pressure Regulating Valve
- Safety Valve
- Stainless Steel Pressure Gauge
- High-Precision Filter
- Stainless Steel Water Tank
- Stainless Steel Float Valve
- Carbon Steel Heavy-Duty Frame
- Solid Tires
- Swivel Wheels
- High-Pressure Gun
- Fan-Shaped Nozzle
- High-Pressure Hose

Optional Accessories



Rotating Nozzle

Brass Pump

Nickel Plated Brass Pump

Stainless Steel Pump

Features

Convenient to Move
Compact design, easy to handle, and space-saving.

Explosion-Proof Motor
Ensures safe operation in explosive atmospheres.

High Explosion-Proof Rating
Optional ATEX, Exd IIB T4 Gb and Exd II C T4 Gb certifications

Explosion-Proof Control Box
Provides reliable protection in explosive atmospheres.

Premium Plunger Pump
High-pressure pump with ceramic plungers and durable seals for long-term stable performance.

Models and Specifications

Model	Voltage (Ph/V/Hz)	Flow Rate (L/min)	Pressure (Bar/Mpa/PSI)	Power (kW)	RPM (Rpm)	Weight (kg)	Dimensions (L x W x H mm)
FCE-EX 21/35	3/380/50	21	350/35/5075	15	1450	310	1150 x 540 x 1170
FCE-EX 15/50	3/380/50	15	500/50/7250	15	1450	310	1150 x 540 x 1170
FCE-EX 22/50	3/380/50	22	500/50/7250	22	1450	310	1150 x 540 x 1170
FCE-EX 18/60	3/380/50	18	600/60/8700	22	1450	310	1150 x 540 x 1170

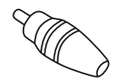
FDE-EX SERIES

Explosion-Proof High Pressure Washer

Key Components

- Intelligent Electric Control Box
- Industrial-Grade Explosion-Proof Motor
- High-Pressure Plunger Pump
- Pressure Regulating Valve
- High-Precision Filter
- Stainless Steel Pressure Gauge
- Stainless Steel Frame
- Solid Tires
- Swivel Wheels
- High-Pressure Gun
- Fan-Shaped Nozzle
- High-Pressure Hose

Optional Accessories



Rotating Nozzle

Dump Gun with Rotating Nozzle

Stainless Steel Pump

Features

Convenient to Move
Compact design, easy to handle, and space-saving.

Explosion-Proof Motor
Ensures safe operation in explosive atmospheres.

High Explosion-Proof Rating
Optional ATEX, Exd IIB T4 Gb and Exd II C T4 Gb certifications

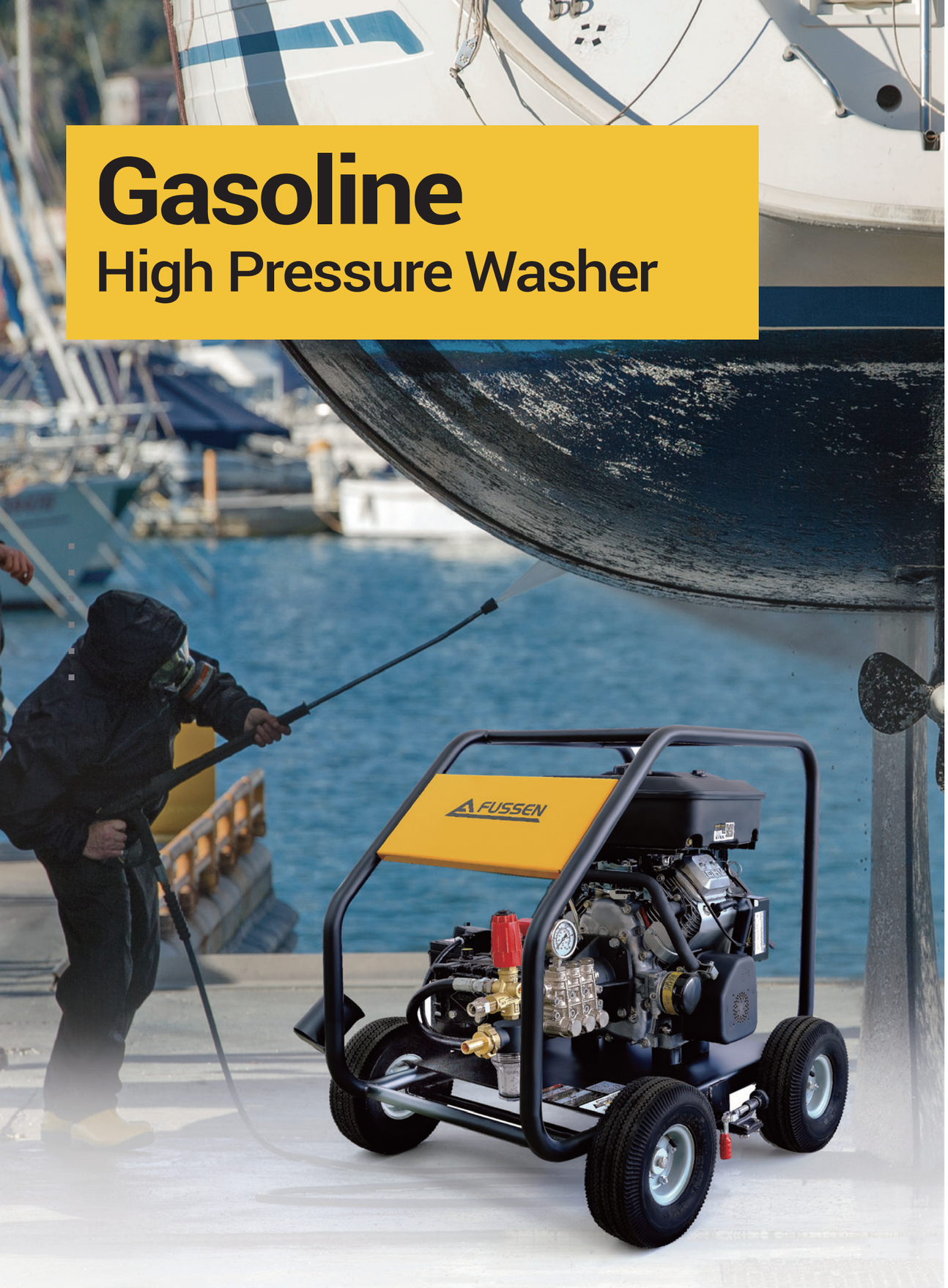
Explosion-Proof Control Box
Provides reliable protection in explosive atmospheres.

Premium Plunger Pump
High-pressure pump with ceramic plungers and durable seals for long-term stable performance.

Models and Specifications

Model	Voltage (Ph/V/Hz)	Flow Rate (L/min)	Pressure (Bar/Mpa/PSI)	Power (kW)	RPM (Rpm)	Weight (kg)	Dimensions (L x W x H mm)
FDE-EX 30/50	3/380/50	30	500/50/7250	30	1450	450	1350 x 850 x 1310
FDE-EX 20/80	3/380/50	20	800/80/11600	30	1450	450	1350 x 850 x 1310
FDE-EX 15/100	3/380/50	15	1000/100/14500	30	1450	450	1350 x 850 x 1310
FDE-EX 36/50	3/440/60	36	500/50/7250	36	1750	450	1350 x 850 x 1310
FDE-EX 24/80	3/440/60	24	800/80/11600	36	1750	450	1350 x 850 x 1310
FDE-EX 18/100	3/440/60	18	1000/100/14500	36	1750	450	1350 x 850 x 1310

Gasoline
High Pressure Washer



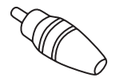
FAG SERIES

Gasoline High Pressure Washer

Key Components

- Gasoline Engine
- High-Pressure Plunger Pump
- Gearbox
- Pressure Regulating Valve
- High-Precision Filter
- Stainless Steel Pressure Gauge
- Battery
- Carbon Steel Frame
- Pneumatic tires
- Fuel Tank
- High-pressure pipe
- High-Pressure Gun
- Fan-Shaped Nozzle

Optional Accessories



- Rotating Nozzle

Brass Pump

Nickel Plated Brass Pump

Stainless Steel Pump

Features

Convenient to Move

Stylish appearance, compact design, easy to handle, and space-saving.

Powerful Performance

Gasoline engine from an internationally renowned brand, featuring low noise, high durability, and long service life.

Premium Plunger Pump

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

Models and Specifications

Model	Flow Rate (L/min)	Pressure (Bar/Mpa/PSI)	Power (kW)	RPM (Rpm)	Weight (kg)	Dimensions (L x W x H mm)
FAG 15/15	15	150/15/2175	4.0	1450	100	900 x 800 x 1000
FAG 15/20	15	200/20/2900	5.5	1450	100	900 x 800 x 1000
FAG 15/25	15	250/25/3625	7.5	1450	100	900 x 800 x 1000
FAG 18/20	18	200/20/2900	7.5	1450	100	900 x 800 x 1000

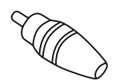
FBG SERIES

Gasoline High Pressure Washer

Key Components

- Gasoline Engine
- High-Pressure Plunger Pump
- Gearbox
- Pressure Regulating Valve
- High-Precision Filter
- Stainless Steel Pressure Gauge
- Fuel Tank
- Battery
- Heavy-Duty Frame
- Pneumatic Tires
- High-Pressure Hose
- High-Pressure Gun
- Fan-Shaped Nozzle

Optional Accessories



- Rotating Nozzle

Brass Pump

Nickel Plated Brass Pump

Stainless Steel Pump

Features

Convenient to Move

Stylish appearance, compact design, easy to handle, and space-saving.

Powerful Performance

Gasoline engine from an internationally renowned brand, featuring low noise, high durability, and long service life.

Premium Plunger Pump

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

Models and Specifications

Model	Flow Rate (L/min)	Pressure (Bar/Mpa/PSI)	Power (kW)	RPM (Rpm)	Weight (kg)	Dimensions (L x W x H mm)
FBG 15/30	15	300/30/4350	9.2	1450	120	890 x 650 x 920
FBG 15/35	15	350/35/5075	11	1450	120	890 x 650 x 920
FBG 18/28	18	280/28/4060	11	1450	120	890 x 650 x 920
FBG 21/25	21	250/25/3625	11	1450	120	890 x 650 x 920

FCG SERIES

Gasoline High Pressure Washer

Key Components

- Gasoline Engine
- High-Ppressure Plunger Pump
- Gearbox
- Pressure Regulating Valve
- High-Precision Filter
- Stainless Steel Pressure Gauge
- Battery
- Fuel Tank
- Pneumatic Tires
- Carbon Steel Frame
- High-Pressure Gun
- Fan-Shaped Nozzle
- High-Pressure Hose

Optional Accessories

- Rotating Nozzle

Brass Pump

Nickel Plated Brass Pump

Stainless Steel Pump

Features

Convenient to Move

Stylish appearance, compact design, easy to handle, and space-saving.

Powerful Honda Engine

Delivers strong performance, high durability, and long service life.

Premium Plunger Pump

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

Models and Specifications

Model	Flow Rate (L/min)	Pressure (Bar/Mpa/PSI)	Power (kW)	RPM (Rpm)	Weight (kg)	Dimensions (L x W x H mm)
FCG 21/35	21	350/35/5075	15	1450	150	950 x 700 x 980
FCG 15/50	15	500/50/7250	15	1450	150	950 x 700 x 980
FCG 30/30	30	300/30/4350	18	1450	150	950 x 700 x 980

FUSSEN®

FDG SERIES

Gasoline High Pressure Washer

Key Components

- Gasoline Engine
- High-Pressure Plunger Pump
- Gearbox
- Pressure Regulating Valve
- Safety Valve
- High-Precision Filter
- Stainless Steel Pressure Gauge
- Fuel Tank
- Battery
- Pneumatic Tires
- Hose Reel
- Stainless Steel Frame
- High-Pressure Hose

Optional Accessories

- Rotating Nozzle
- Pipe Cleaning Nozzle
- High-Pressure Gun
- Fan-Shaped Nozzle

Brass Pump

Nickel Plated Brass Pump

Stainless Steel Pump

Features

Convenient to Move

Stylish appearance, compact design, easy to handle, and space-saving.

Powerful Honda Engine

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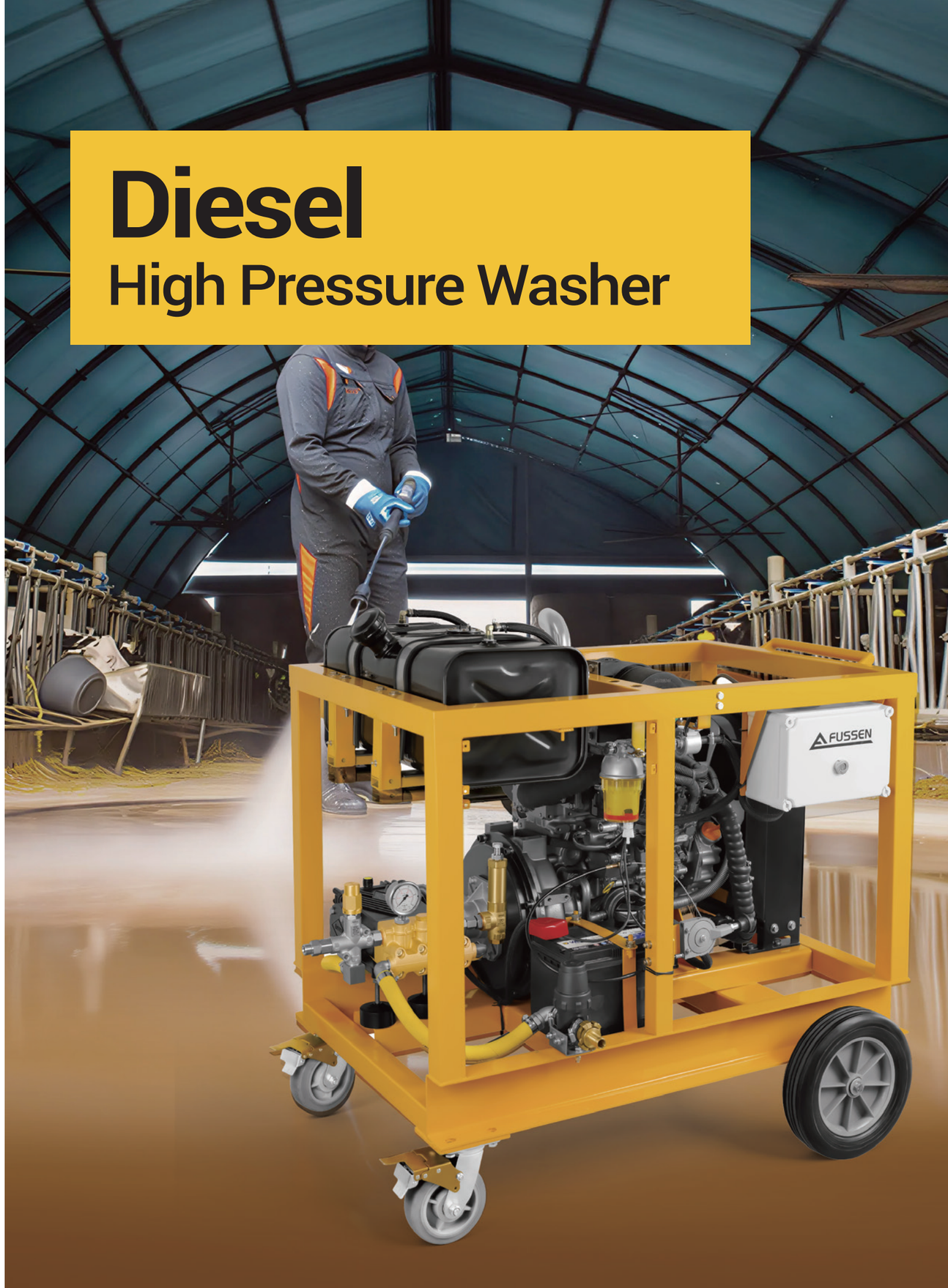
Premium Plunger Pump

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

Models and Specifications

Model	Flow rate (L/min)	Pressure (Bar/Mpa/PSI)	Power (kW)	RPM (Rpm)	Weight (kg)	Dimensions (L x W x H mm)
FDG 21/35	21	350/35/5075	15	1450	165	1100 x 600 x 1250
FDG 30/30	30	300/30/4351	18	1450	165	1100 x 600 x 1250
FDG 35/35	35	350/35/5076	30	1450	165	1100 x 600 x 1250
FDG 15/50	15	500/50/7250	15	1450	165	1100 x 600 x 1250



Diesel
High Pressure Washer

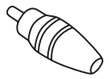
FAD SERIES

Diesel High Pressure Washer

Key Components

- Diesel Engine
- Fuel Tank
- High-Pressure Plunger Pump
- Gearbox
- Pressure Regulating Valve
- High-Precision Filter
- Stainless Steel Pressure Gauge
- Battery
- Carbon Steel Frame
- Pneumatic Tires
- High-Pressure Gun
- Fan-Shaped Nozzle
- High-Pressure Hose

Optional Accessories



Rotating Nozzle

Brass Pump

Nickel Plated Brass Pump

Stainless Steel Pump

Features

Convenient to Move

Stylish appearance, compact design, easy to handle, and space-saving.

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 performance.

Models and Specifications

Model	Flow Rate (L/min)	Pressure (Bar/Mpa/PSI)	Power (kW)	RPM (Rpm)	Weight (kg)	Dimensions (L x W x H mm)
FAD 15/15	15	150/15/2175	4.5	1450	100	780 x 620 x 750
FAD 15/20	15	200/20/2900	5.5	1450	100	780 x 620 x 750
FAD 15/25	15	250/25/3625	7.5	1450	115	780 x 620 x 750
FAD 18/20	18	200/20/2900	7.5	1450	115	780 x 620 x 750

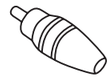
FBD SERIES

Diesel High Pressure Washer

Key Components

- Diesel Engine
- Fuel Tank
- High-Pressure Plunger Pump
- Gearbox
- Pressure Regulating Valve
- High-Precision Filter
- Stainless Steel Pressure Gauge
- Battery
- Stainless Steel Heavy-Duty Frame
- Pneumatic Tires
- High-Pressure Gun
- Fan-Shaped Nozzle
- High-Pressure Hose

Optional Accessories



Rotating Nozzle

Brass Pump

Nickel Plated Brass Pump

Stainless Steel Pump

Features

Convenient to Move

Stylish appearance, compact design, easy to handle, and space-saving.

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 performance.

Models and Specifications

Model	Flow Rate (L/min)	Pressure (Bar/Mpa/PSI)	Power (kW)	RPM (Rpm)	Weight (kg)	Dimensions (L x W x H mm)
FBD 15/35	15	350/35/5075	11	1450	165	1100 x 600 x 920
FBD 18/28	18	280/28/4000	11	1450	165	1100 x 600 x 920
FBD 21/35	21	350/35/5075	15	1450	165	1100 x 600 x 920
FBD 15/50	15	500/50/7250	15	1450	185	1100 x 600 x 920
FBD 30/30	30	300/30/4350	18	1450	185	1100 x 600 x 920

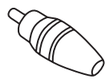
FCD SERIES

Diesel High Pressure Washer

Key Components

- Intelligent Control Box
- Diesel Engine
- High-Pressure Plunger Pump
- Safety Valve
- Pressure Regulating Valve
- Fuel tank
- Stainless Steel Pressure Gauge
- High-Precision Filter
- Fan-Shaped Nozzle
- Battery
- High-Pressure Hose
- Swivel Wheels
- Carbon Steel Frame
- High-Pressure Gun
- Gearbox
- Solid Tires

Optional Accessories



Rotating Nozzle

Brass Pump

Nickel Plated Brass pump

Stainless Steel Pump

Features

Convenient to Move

Stylish appearance, compact design, easy to handle, and space-saving.

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 performance.

Models and Specifications

Model	Flow Rate (L/min)	Pressure (Bar/Mpa/PSI)	Power (kW)	RPM (Rpm)	Weight (kg)	Dimensions (L x W x H mm)
FCD 15/50	15	500/50/7250	15	1450	285	1170 x 920 x 1120
FCD 21/35	21	350/35/5075	15	1450	285	1170 x 920 x 1120
FCD 22/50	22	500/50/7250	22	1450	303	1170 x 920 x 1120
FCD 18/60	18	600/60/8700	22	1450	303	1170 x 920 x 1120
FCD 30/50	30	500/50/7250	30	1450	350	1170 x 920 x 1120

FED SERIES

Diesel High Pressure Washer

Key Components

- Intelligent Control Box
- Diesel Engine
- Coupling
- Large-Capacity Diesel Tank
- Float Valve for Water Tank
- Water Tank
- High-Precision Filter
- Battery
- Safety Rupture Disc
- Stainless Steel Pressure Gauge
- Stainless Steel Water Tank
- Pressure Regulating Valve
- Stainless Steel High-Pressure Plunger Pump
- Carbon Steel Heavy-Duty 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

Stainless Steel Pump

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 (L/min)	Pressure (Bar/Mpa/PSI)	Power (kW)	RPM (Rpm)	Weight (kg)	Dimensions (L x W x H mm)
FED 20/100	20	1000/100/14500	40	1000	1350	1600 x 950 x 1200
FED 25/100	25	1000/100/14500	50	1000	1650	1600 x 950 x 1200
FED 35/80	35	800/80/11600	56	1000	1350	1600 x 950 x 1200
FED 40/60	40	600/60/8700	50	1000	1350	1600 x 950 x 1200

FUSSEN

FKD SERIES

Diesel High Pressure Washer

Key Components

- Intelligent Control Box
- Diesel Engine
- Water Tank
- Gearbox
- Stainless Steel High-Pressure Plunger Pump
- Pressure Regulating Valve
- Safety Bursting Disc
- High-precision Filter
- Stainless Steel Pressure Gauge
- Booster Pump
- Diesel Fuel Tank
- Stainless Steel Water Tank
- Float Valve
- 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 (L/min)	Pressure (Bar/Mpa/PSI)	Power (kW)	RPM (Rpm)	Weight (kg)	Dimensions (L x W x H mm)
FKD 120/100	120	1000/100/14500	240	400	2800	2530 x 1770 x 1830
FKD 150/70	150	700/70/10152	210	400	2800	2530 x 1770 x 1830
FKD 90/140	90	1400/140/20305	252	400	2800	2530 x 1770 x 1830
FKD 30/250	30	2500/250/36260	150	400	2800	2530 x 1770 x 1830
FKD 30/280	30	2800/280/40000	168	400	2800	2530 x 1770 x 1830

ACCESSORIES

ACCESSORIES

NOTE