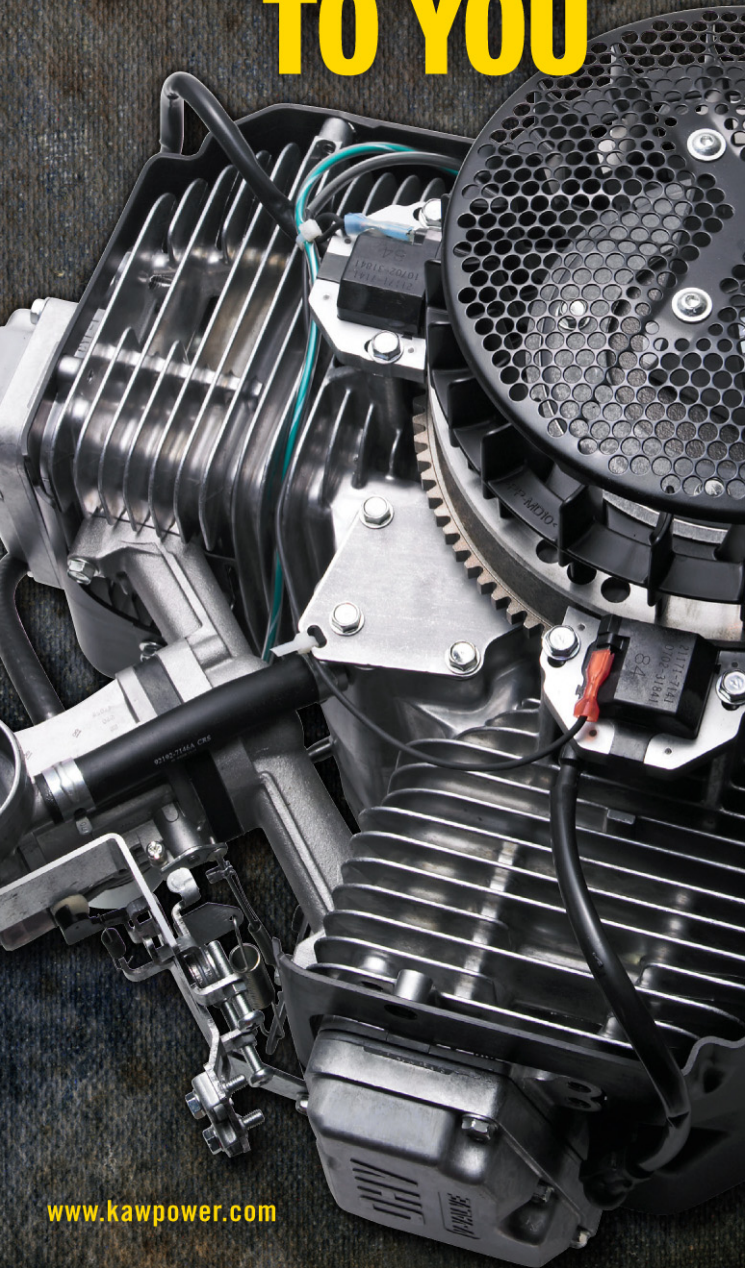
Kawasaki Engines

2011

MORE POWER TO YOU



www.kawpower.com

Kawasaki
Engines

If your engine isn't up to the job you do, nothing gets done. That simple fact is why more pros count on Kawasaki than any other commercial powerplant. Kawasaki is The Critical Component wherever uptime is everything: construction site to high-speed rail, excavation to landscaping. Kawasaki engineering consistently delivers engines with the power, reliability and simplicity to keep hard-working machines up and running, no matter what the challenge.

ALWAYS ON THE JOB

ASK ANYONE

"As far as I'm concerned, Kawasaki engines are top of the line. They're stronger and last longer. Other engines don't have the same power. I won't buy another mower without the Kawasaki engine."

— Ron D. Champion, Owner
Champion Landscape Design, Mt. Juliet, TN

Kawasaki Engines
THE CRITICAL COMPONENT
www.kawpower.com

Just as important, Kawasaki engines are supported by a rock-solid, nationwide network of dealers with the tools, skills and services to keep critical equipment on the job. There's no better resource for your business.

You have work to do. You'll find the best engines for the job right here. *More power to you.*

A WARRANTY AS STRONG AS THE ENGINES THEMSELVES.

On jobsites the world over, Kawasaki engines have earned a reputation for long-term performance. That's true of their warranty, too. Beginning November 1, 2010, all newly purchased Kawasaki engine series will be covered by a 3-year warranty. With that kind of coverage, you can have every confidence that the engines you invest in will pay you back on the job.

Kawasaki Motors Corp., U.S.A.
5080 36th Street S.E.
Grand Rapids, MI 49512-2008
Tel: (616) 949-6500
Fax: (616) 954-3031

For the dealer nearest you,
visit www.kawpower.com
or call 1-800-433-5640

Kawasaki Engines

FD SERIES

Liquid-Cooled V-Twin

FD Series engines are high-torque, professional-grade powerplants delivering smooth, reliable overhead valve V-twin power. They're engineered with a compact footprint that's ideal for small-space installations, lightweight design for nimble equipment handling, full-pressure lubrication and cast-iron cylinder liners for extended life, and efficient liquid cooling for maximum heat dispersion in tight engine bays.

ASK ANYONE

"I've been using Kawasaki engines in mowers for 10 years now, since my business started. They're reliable, powerful, and never let me down. I'd absolutely recommend Kawasaki products."

— Kyle Stelmazek, Owner
Kyle's Lawn and Snow, Bloomington, MN

Kawasaki Engines
THE CRITICAL COMPONENT
www.kawpower.com

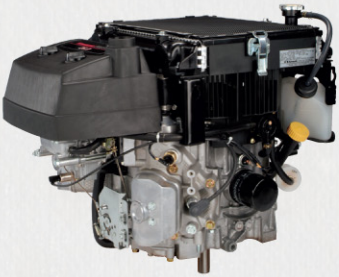
- Zero turn riders
- Lawn and garden tractors
- Utility vehicles
- Generators and pumps
- Construction and industrial equipment: scissor lifts, trenchers, trash pumps, etc.

Kawasaki FD Series engines are high-torque, serious professional powerplants featuring overhead valve, V-twin power. Their lightweight design and compact liquid-cooling systems make them perfectly suited for installations in tight spaces.

FD SERIES COMMON FEATURES

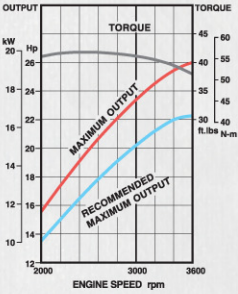
- Overhead valve
- Liquid-cooled
- 90° V-twin
- Pressurized lubrication
- Electronic spark ignition
- Oil pressure switch
- Cast-iron cylinder liners

FD731V 26.0HP



- Overhead v-valve
- Liquid-cooled
- 90° V-twin
- Pressurized lubrication
- Electronic spark ignition
- Dual element air cleaner
- Twin barrel, internally vented carburetor with fuel shut-off solenoid
- Oil pressure switch
- Water temperature switch
- Cast-iron cylinder liners

ENGINE TYPE	Liquid-Cooled V-twin 4-cycle Vertical Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	2.96 x 3.0 in. (75.2 x 76mm)
Displacement	675cc (41.2 cu. in.)
Compression Ratio	8.5:1
Maximum Power	26.0hp (19.4 kW) / 3600 rpm
Maximum Torque	42.6 ft. lbs. (57.7 N•m) / 2400 rpm
Oil Capacity	2.1 U.S. qt. (2.0 liter) w/Filter
Dry Weight (without muffler)	105.8 lbs. (48.0kg)

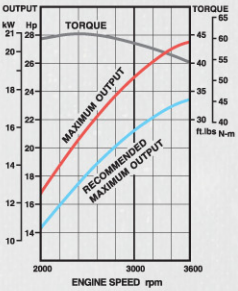


FD

FD751V-DFI 27.5HP

- Overhead v-valve
- 90° V-twin
- Pressurized lubrication
- Electronic ignition w/spark advancement
- Multi-port digital fuel injection
- Compact electronic control unit
- Choke-free operation
- Electronic cold operation enrichment
- Electronic altitude compensation
- High pressure pulse-type fuel pump
- Oil pressure switch
- Water temperature switch
- Cast-iron cylinder liners

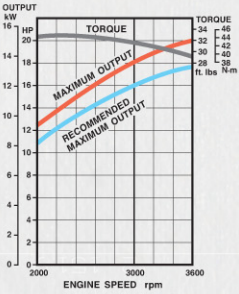
ENGINE TYPE	Liquid-Cooled V-twin 4-cycle Digital Fuel Injected, Vertical Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	2.96 x 3.0 in. (75.2 x 76mm)
Displacement	675cc (41.2 cu. in.)
Compression Ratio	8.5:1
Maximum Power	27.5hp (20.5 kW) / 3600 rpm
Maximum Torque	45.2 ft. lbs. (61.2 N•m) / 2400 rpm
Oil Capacity	2.1 U.S. qt. (2.0 liter) w/Filter
Dry Weight (without muffler)	109.1 lbs. (49.5kg)



FD620D 20.0HP

- Overhead valve
- Liquid-cooled
- 90° V-twin
- Pressurized lubrication
- Electronic spark ignition
- Dual element air cleaner
- Carburetor with fuel shut-off solenoid
- Oil pressure switch
- Water temperature switch
- Cast-iron cylinder liners

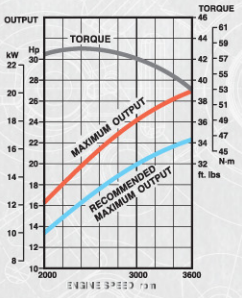
ENGINE TYPE	Liquid-Cooled V-twin 4-cycle Horizontal Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	2.99 x 2.68 in. (78 x 68mm)
Displacement	617cc (37.6 cu. in.)
Compression Ratio	9.0:1
Maximum Power	20.0hp (14.9 kW) / 3600 rpm
Maximum Torque	32.9 ft. lbs. (44.6 N•m) / 2200 rpm
Oil Capacity	1.6 U.S. qt. (1.5 liter) w/Filter
Dry Weight (without muffler)	104 lbs. (47.2kg)



FD750D 27.0HP

- Overhead v-valve
- Liquid-cooled
- 90° V-twin
- Pressurized lubrication
- Electronic spark ignition
- Multi-position, dual element air cleaner
- Twin barrel carburetor with fuel shut-off solenoid
- Oil pressure switch
- Water temperature switch
- Cast-iron cylinder liners

ENGINE TYPE	Liquid-Cooled V-twin 4-cycle Horizontal Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	3.07 x 3.07 in. (78 x 78mm)
Displacement	745cc (45.5 cu. in.)
Compression Ratio	8.5:1
Maximum Power	27.0hp (20.1 kW) / 3600 rpm
Maximum Torque	43 ft. lbs. (58.3 N•m) / 2400 rpm
Oil Capacity	2.1 U.S. qt. (2.0 liter) w/Filter
Dry Weight (without muffler)	122 lbs. (55.4kg)

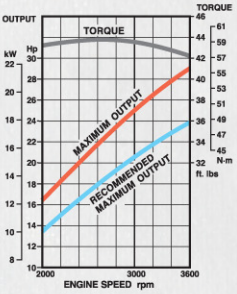


Specifications subject to change.

FD791D-DFI 29.0HP

- Overhead v-valve
- 90° V-twin
- Pressurized lubrication
- Electronic spark ignition
- Multi-port digital fuel injection
- Compact electronic control unit
- Choke-free operation
- Electronic cold operation enrichment
- Electronic altitude compensation
- High pressure electronic fuel pump
- Oil pressure switch
- Water temperature switch
- Cast-iron cylinder liners

ENGINE TYPE	Liquid-Cooled V-twin 4-cycle Digital Fuel Injected, Horizontal Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	3.07 x 3.07 in. (78 x 78mm)
Displacement	745cc (45.5 cu. in.)
Compression Ratio	9.0:1
Maximum Power	29.0hp (21.6 kW) / 3600 rpm
Maximum Torque	44.3 ft. lbs. (60.0 N•m) / 2400 rpm
Oil Capacity	2.1 U.S. qt. (2.0 liter) w/Filter
Dry Weight (without muffler)	122 lbs. (55.4kg)

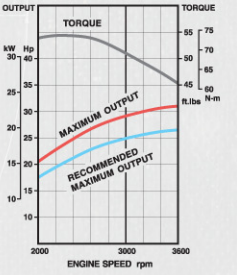


FD

FD851D-DFI 31.0HP

- Overhead v-valve
- 90° V-twin
- Pressurized lubrication
- Electronic ignition w/spark advancement
- Multi-port digital fuel injection
- Compact electronic control unit
- Choke-free operation
- Electronic cold operation enrichment
- Electronic altitude compensation
- High pressure electronic fuel pump
- Oil pressure switch
- Water temperature switch
- Cast-iron cylinder liners

ENGINE TYPE	Liquid-Cooled V-twin 4-cycle Digital Fuel Injected, Horizontal Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	3.2 x 3.1 in. (82 x 78mm)
Displacement	824cc (50.3 cu. in.)
Compression Ratio	9.0:1
Maximum Power	31.0hp (23.1 kW) / 3600 rpm
Maximum Torque	54.6 ft. lbs. (74.0 N•m) / 2400 rpm
Oil Capacity	2.1 U.S. qt. (2.0 liter) w/Filter
Dry Weight (without muffler)	126.8 lbs. (57.5kg)



Kawasaki Engines

FE SERIES

Air-Cooled Single Cylinder

FE Series engines are engineered to be simple, durable and environmentally friendly. They are ideal for straightforward industrial, agricultural and recreational applications requiring a minimum of complexity and maximum utility. Design focuses on efficiency, operator comfort and emissions control.

Kawasaki Engines
THE CRITICAL COMPONENT
www.kawpower.com

- Utility vehicles
- Golf carts
- Agricultural equipment
- Industrial machinery
- Construction equipment

ASK ANYONE

"Most products have more downtime than uptime...not Kawasaki."

— Chris Nydam, Assistant Superintendent
WaterMark Country Club, Grand Rapids, MI

Kawasaki FE Series engines are designed to be environmentally friendly, with overhead valve design and features focusing on operator comfort and emissions control.

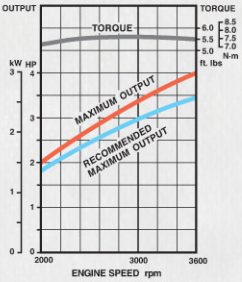
FE SERIES COMMON FEATURES

- Overhead valve
- Electronic spark ignition
- Recoil starter with automatic compression release
- Cast-iron cylinder liner

FE120D 4.0HP

- Overhead valve
- Electronic spark ignition
- Recoil starter with automatic compression release
- Cast-iron cylinder liner

ENGINE TYPE	Forced Air-Cooled 4-cycle Horizontal Shaft OHV Gasoline Engine
Number of Cylinders	1
Bore x Stroke	2.36 x 1.73 in. (60 x 44mm)
Displacement	124cc (7.57 cu. in.)
Compression Ratio	8.5:1
Maximum Power	4.0hp (3.0 kW) / 3600 rpm
Maximum Torque	5.6 ft. lbs. (7.6 N•m) / 2800 rpm
Fuel Tank Capacity	2.7 U.S. qt. (2.6 liter)
Oil Capacity	0.6 U.S. qt. (0.6 liter)
Dry Weight	32.0 lbs. (14.5kg)

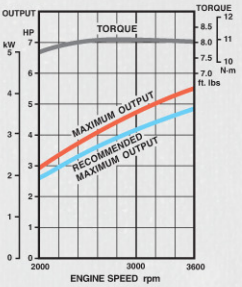


FE

FE170D 5.5HP

- Overhead valve
- Electronic spark ignition
- Recoil starter with automatic compression release
- Cast-iron cylinder liner

ENGINE TYPE	Forced Air-Cooled 4-cycle Horizontal Shaft OHV Gasoline Engine
Number of Cylinders	1
Bore x Stroke	2.60 x 1.97 in. (66 x 50mm)
Displacement	171cc (10.4 cu. in.)
Compression Ratio	8.5:1
Maximum Power	5.5hp (4.1 kW) / 3600 rpm
Maximum Torque	8.1 ft. lbs. (11.0 N•m) / 2800 rpm
Fuel Tank Capacity	3.6 U.S. qt. (3.4 liter)
Oil Capacity	0.6 U.S. qt. (0.6 liter)
Dry Weight	37.0 lbs. (16.8kg)



Kawasaki Engines

FH SERIES

Air-Cooled V-Twin

FH Series engines set the standard of performance for a variety of industrial products and applications. They're engineered with hemispherical combustion chambers for optimum efficiency, V-valve technology for low emissions and smooth operation, cast-iron cylinder liners and multiple air filter options for long life and versatility. And, of course, the stop-at-nothing power Kawasaki is known for.

ASK ANYONE

"Kawasaki engines are built to last! Our products and customers deserve the best and that's why we choose Kawasaki to power many of our premium products."

— Dave Mullen, Director, Engine Sourcing
MTD Products

Kawasaki Engines
THE CRITICAL COMPONENT
www.kawpower.com

- Lawn and garden applications
- Walk-behind mowers
- Zero-turn riders
- Light industrial and construction equipment

Kawasaki FH Series engines are the standard of professional powerplants in many industries and products. They have an efficient hemispherical combustion chamber design with v-valve technology that helps ensure low emissions, high-power and smooth operation. These 90° V-twin models deliver renowned power in a compact design with cast-iron cylinder liners and multiple air filter options.

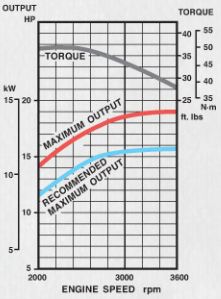
FH SERIES COMMON FEATURES

- Overhead v-valve
- 90° V-twin
- Pressurized lubrication
- Electronic spark ignition
- Automatic compression release
- Dual element air cleaner
- Rotating grass screen
- Cast-iron cylinder liners

FH601D 19.0HP

- Overhead v-valve
- 90° V-twin
- Pressurized lubrication
- Electronic spark ignition
- Automatic compression release
- Separate choke and throttle
- Dual element air cleaner
- Multi-position air cleaner cover
- Twin barrel carburetor with fuel shut-off solenoid
- Rotating grass screen
- Cast-iron cylinder liners

ENGINE TYPE	Forced Air-Cooled V-twin 4-cycle Horizontal Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	2.96 x 2.99 in. (75.2 x 76mm)
Displacement	675cc (41.2 cu. in.)
Compression Ratio	8.1:1
Maximum Power	19.0hp (14.2 kW) / 3600 rpm
Maximum Torque	37.0 ft. lbs. (50.2 N•m) / 2400 rpm
Oil Capacity	2.0 U.S. qt. (1.9 liter) w/Filter
Dry Weight (without muffler)	94.8 lbs. (43.0kg)

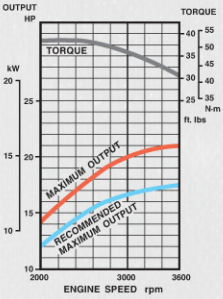


FH

FH641D 21.0HP

- Overhead v-valve
- 90° V-twin
- Pressurized lubrication
- Electronic spark ignition
- Automatic compression release
- Separate choke and throttle
- Dual element air cleaner
- Multi-position air cleaner cover
- Twin barrel carburetor with fuel shut-off solenoid
- Rotating grass screen
- Cast-iron cylinder liners

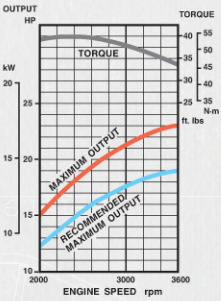
ENGINE TYPE	Forced Air-Cooled V-twin 4-cycle Horizontal Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	2.96 x 2.99 in. (75.2 x 76mm)
Displacement	675cc (41.2 cu. in.)
Compression Ratio	8.1:1
Maximum Power	21.0hp (15.7 kW) / 3600 rpm
Maximum Torque	38.4 ft. lbs. (52.1 N•m) / 2400 rpm
Oil Capacity	2.0 U.S. qt. (1.9 liter) w/Filter
Dry Weight (without muffler)	94.8 lbs. (43.0kg)



FH680D 23.0HP

- Overhead v-valve
- 90° V-twin
- Pressurized lubrication
- Electronic spark ignition
- Automatic compression release
- Separate choke and throttle
- Dual element air cleaner
- Multi-position air cleaner cover
- Twin barrel carburetor with fuel shut-off solenoid
- Rotating grass screen
- Cast-iron cylinder liners

ENGINE TYPE	Forced Air-Cooled V-twin 4-cycle Horizontal Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	2.96 x 2.99 in. (75.2 x 76mm)
Displacement	675cc (41.2 cu. in.)
Compression Ratio	8.1:1
Maximum Power	23.0hp (17.2 kW) / 3600 rpm
Maximum Torque	39.8 ft. lbs. (54.0 N•m) / 2400 rpm
Oil Capacity	2.0 U.S. qt. (1.9 liter) w/Filter
Dry Weight (without muffler)	94.8 lbs. (43.0kg)

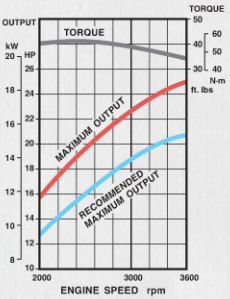


Specifications subject to change.

FH721D 25.0HP

- Overhead v-valve
- 90° V-twin
- Pressurized lubrication
- Electronic spark ignition
- Automatic compression release
- Separate choke and throttle
- Dual element air cleaner
- Multi-position air cleaner cover
- Twin barrel carburetor with fuel shut-off solenoid
- Rotating grass screen
- Cast-iron cylinder liners
- Oil cooler

ENGINE TYPE	Forced Air-Cooled V-twin 4-cycle Horizontal Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	2.96 x 2.99 in. (75.2 x 76mm)
Displacement	675cc (41.2 cu. in.)
Compression Ratio	8.1:1
Maximum Power	25.0hp (18.6 kW) / 3600 rpm
Maximum Torque	41.3 ft. lbs. (56.0 N•m) / 2400 rpm
Oil Capacity	2.0 U.S. qt. (1.9 liter) w/Filter
Dry Weight (without muffler)	96.8 lbs. (43.9kg)



FH

Kawasaki Engines

FH KAI SERIES

Air-Cooled V-Twin

The FH KAI™ Series is engineered around OEM input and direct user feedback, resulting in an engine ideal for landscapers: rugged, powerful, easy to start. Equipped with hemispherical combustion chambers, V-valve technology, heavy-duty air cleaners and blower housings, internally vented carburetors, advanced lubrication systems and more, it's the bedrock engine for grounds-keeping work.

Kawasaki Engines
THE CRITICAL COMPONENT
www.kawpower.com

- Riding mowers
- Walk-behind mowers

FH KAI SERIES

Air-Cooled V-Twin

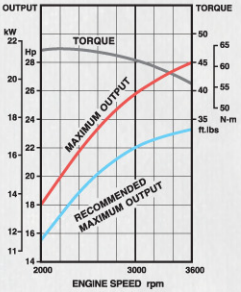
Kawasaki applied OEM and user feedback to develop this engine, which delivers unprecedented power and performance. The FH KAI model utilizes Kawasaki's hemispherical combustion chamber design with v-valve technology. Additional features include commercial grade, dual element air cleaner and blower housings, air filter options, internally vented carburetors, an advanced lubrication system design and enhancements for optimal startability.

Specifications subject to change.

FH770D KAI™ 28.0HP

- Overhead v-valve
- 90° V-twin
- Pressurized lubrication
- Electronic spark ignition
- Automatic compression release
- Dual element air cleaner
- Multi-position air cleaner cover
- Twin barrel, internally vented carburetor with fuel shut-off solenoid
- Rotating grass screen
- Cast-iron cylinder liners
- Oil Cooler

ENGINE TYPE	Forced Air-Cooled V-twin 4-cycle Horizontal Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	3.15 x 2.99 in. (80 x 76mm)
Displacement	764cc (46.6 cu. in.)
Compression Ratio	8.1:1
Maximum Power	28.0hp (20.9 kW) / 3600 rpm
Maximum Torque	47.6 ft. lbs. (64.5 N•m) / 2200 rpm
Oil Capacity	2.0 U.S. qt. (1.9 liter) w/Filter
Dry Weight (without muffler)	98.1 lbs. (44.5kg)



KAI

FH

Kawasaki Engines

FJ SERIES

Air-Cooled Single Cylinder

Compact, lightweight, quiet and clean-running, the FJ Series is ideal for smaller machines and applications where consistent reliability, operator comfort and convenience are paramount. FJ models are engineered with overhead valves, cast-iron cylinder liners and dual-element air cleaners to deliver steadfast performance, whatever the application.

Kawasaki Engines
THE CRITICAL COMPONENT
www.kawpower.com

- Turf and golf
- Agricultural
- Industrial
- Construction
- Walk-behind mowers

ASK ANYONE

"Anything that's made by Kawasaki, I'd buy. I've been using Kawasaki products for 8–10 years and know they're dependable, they last, you never worry about them. There is no comparison with other engines."

— Eddie Thomas, Owner
Thomas Landscape Service, Hartsville, SC

Kawasaki FJ Series engines are designed to be environmentally friendly, with features focusing on operator comfort and emissions control. With overhead valve design and a range of power options, FJ models are suited for many types of power equipment.

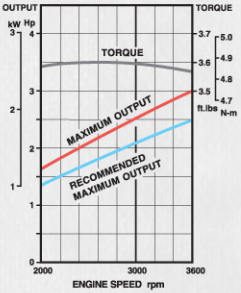
FJ SERIES COMMON FEATURES

- Overhead valve
- Dual element air cleaner
- Cast-iron cylinder liner

FJ100D 3.0HP

- Overhead valve
- Flywheel magneto transistor type ignition
- Recoil starter with automatic compression release
- Dual element air cleaner
- Low tone muffler with guard
- Fuel shut-off valve
- Cast-iron cylinder liner

ENGINE TYPE	Forced Air-Cooled 4-cycle Horizontal Shaft OHV Gasoline Engine
Number of Cylinders	1
Bore x Stroke	2.2 x 1.57 in. (56 x 40mm)
Displacement	98cc (5.97 cu. in.)
Compression Ratio	8.3:1
Maximum Power	3.0hp (2.2 kW) / 3600 rpm
Maximum Torque	3.6 ft. lbs. (4.9 N•m) / 2400 rpm
Fuel Tank Capacity	1.7 U.S. qt. (1.6 liter)
Oil Capacity	0.43 U.S. qt. (0.41 liter)
Dry Weight	23.0 lbs. (10.5kg)

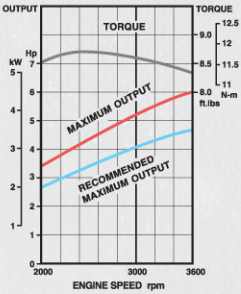


FJ

FJ180V 6.0HP

- Overhead valve
- Forced lubrication
- Electronic spark ignition
- Automatic compression release
- Dual element air cleaner
- Rotating grass screen
- Internally vented carburetor
- Cast-iron cylinder liner and chrome plated piston rings
- Combined crankcase design
- Large sealed fan

ENGINE TYPE	Forced Air-Cooled 4-cycle Vertical Shaft OHV Gasoline Engine
Number of Cylinders	1
Bore x Stroke	2.6 x 2.1 in. (65 x 54mm)
Displacement	179cc (10.9 cu. in.)
Compression Ratio	8.5:1
Maximum Power	6.0hp (4.5 kW) / 3600 rpm
Maximum Torque	8.7 ft. lbs. (11.8 N•m) / 2400 rpm
Fuel Tank Capacity	1.9 U.S. qt. (1.8 liter) Standard
Oil Capacity	0.6 U.S. qt. (0.6 liter)
Dry Weight	29.8 lbs. (13.5kg)



Kawasaki Engines

FJ KAI SERIES

Air-Cooled Single Cylinder

The FJ180V KAI™ features advances designed specifically for professionals, including a commercial grade air cleaner and blower housing, heavy duty recoil assembly, and a beefed up ball bearing crankshaft support that improves performance and durability under heavy load. More proof that you can count on Kawasaki to deliver exactly the power you need.

Kawasaki Engines
THE CRITICAL COMPONENT
www.kawpower.com

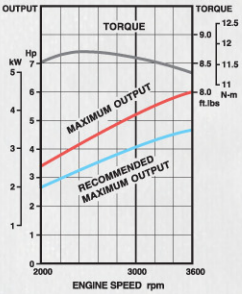
- Commercial walk-behind mowers
- Industrial equipment

The FJ180V KAI features advances in Kawasaki engine technology, including a commercial grade air cleaner and blower housing, a heavy duty recoil assembly, as well as a substantial ball bearing to support the crankshaft. These features assure the FJ180V KAI can provide the durability, startability and reliability professionals demand.

FJ180V KAI™ 6.0HP

- Overhead valve
- Pressurized lubrication
- Electronic spark ignition
- Automatic compression release
- Dual element air cleaner
- Rotating grass screen
- Internally vented carburetor
- Cast-iron cylinder liner and chrome plated piston rings
- Combined crankcase design
- Large sealed fan

ENGINE TYPE	Forced Air-Cooled 4-cycle Vertical Shaft OHV Gasoline Engine
Number of Cylinders	1
Bore x Stroke	2.6 x 2.1 in. (65 x 54mm)
Displacement	179cc (10.9 cu. in.)
Compression Ratio	8.5:1
Maximum Power	6.0hp (4.5 kW) / 3600 rpm
Maximum Torque	8.7 ft. lbs. (11.8 N•m) / 2400 rpm
Fuel Tank Capacity	1.9 U.S. qt. (1.8 liter) Standard
Oil Capacity	0.8 U.S. qt. (0.8 liter) w/Filter
Dry Weight	29.8 lbs. (13.5kg)



KAI
FJ

Kawasaki Engines

FR SERIES

Air-Cooled V-Twin

FR Series engines are the perfect blend of muscle, economy and weight for the serious homeowner and handyman. They deliver big power for heavy chores, compact design for nimble operation, and durability you can count on for the long haul. When it comes to getting things done, this is the engine that brings it all home.

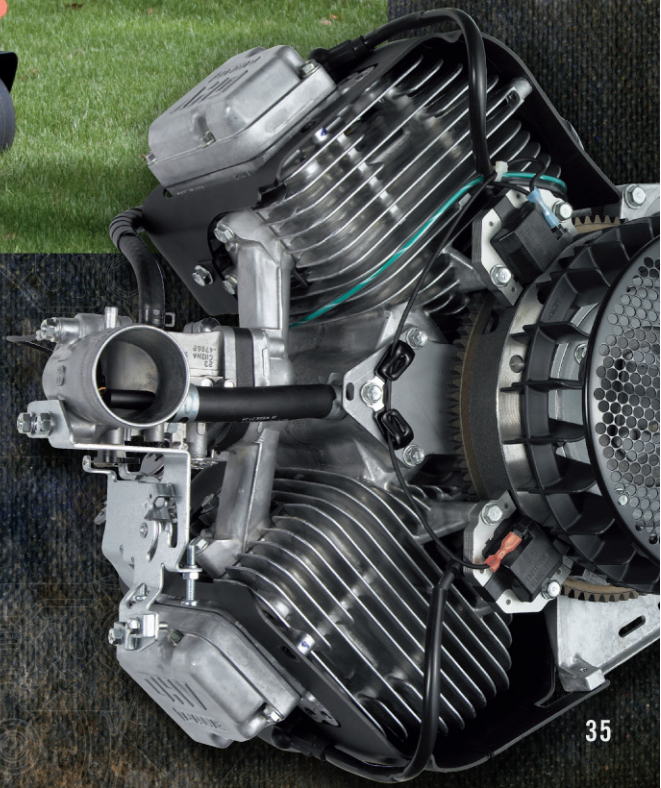
ASK ANYONE

"If the engine says Kawasaki — that says top of the line. All their products are built around great engines, and all the top brands use their engines. They don't just say they're the best – they show it every day."

— Ted Smith, Homeowner, Ada, MI

Kawasaki Engines
THE CRITICAL COMPONENT
www.kawpower.com

- Zero turn mowers
- Lawn and garden tractor



For decades, professionals have known the value of having a Kawasaki engine in their equipment. Now homeowners can enjoy the same Kawasaki power in their mowers. FR series engines feature four-cycle V-twin powerplants which range in size from 18hp to 26hp. They deliver smooth power output, quieter operation, outstanding durability and compact design.

FR SERIES COMMON FEATURES

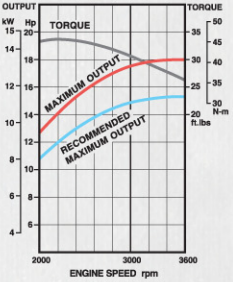
- Overhead v-valve
- 90° V-twin
- High performance pressurized lubrication
- Electronic spark ignition
- Automatic compression release
- Rotating grass screen
- Single-stage air filter
- Cast-iron cylinder liners

Specifications subject to change.

FR541V 18.0HP

- Overhead v-valve
- 90° V-twin
- High performance pressurized lubrication
- Electronic spark ignition
- Automatic compression release
- Internally vented carburetor
- Rotating grass screen
- Cast-iron cylinder liners

ENGINE TYPE	Forced Air-Cooled V-twin 4-cycle Vertical Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	2.9 x 2.8 in. (73 x 72mm)
Displacement	603cc (36.8 cu. in.)
Compression Ratio	8.1:1
Maximum Power	18.0hp (13.4kW) / 3600 rpm
Maximum Torque	33.9 ft. lbs. (46.0 N•m) / 2400 rpm
Oil Capacity	1.8 U.S. qt. (1.7 liter) w/Filter
Dry Weight (without muffler)	80.9 lbs. (36.7kg)

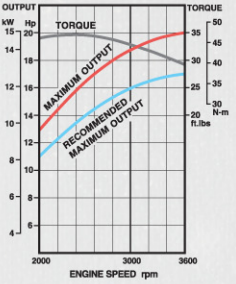


FR

FR600V 20.0HP

- Overhead v-valve
- 90° V-twin
- High performance pressurized lubrication
- Electronic spark ignition
- Automatic compression release
- Internally vented carburetor
- Rotating grass screen
- Cast-iron cylinder liners

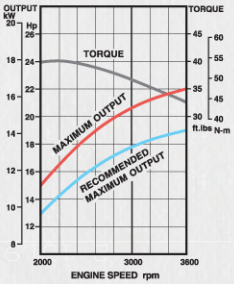
ENGINE TYPE	Forced Air-Cooled V-twin 4-cycle Vertical Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	2.9 x 2.8 in. (73 x 72mm)
Displacement	603cc (36.8 cu. in.)
Compression Ratio	8.1:1
Maximum Power	20.0hp (14.9kW) / 3600 rpm
Maximum Torque	35.5 ft. lbs. (48.1 N•m) / 2400 rpm
Oil Capacity	1.8 U.S. qt. (1.7 liter) w/Filter
Dry Weight (without muffler)	80.9 lbs. (36.7kg)



FR651V 22.0HP

- Overhead v-valve
- 90° V-twin
- High performance pressurized lubrication
- Electronic spark ignition
- Automatic compression release
- Internally vented carburetor with fuel shut-off solenoid
- Rotating grass screen
- Cast-iron cylinder liners

ENGINE TYPE	Forced Air-Cooled V-twin 4-cycle Vertical Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	3.1 x 3.0 in. (78 x 76mm)
Displacement	726cc (44.3 cu. in.)
Compression Ratio	8.2:1
Maximum Power	22.0hp (16.4kW) / 3600 rpm
Maximum Torque	40.0 ft. lbs. (54.2 N•m) / 2400 rpm
Oil Capacity	2.2 U.S. qt. (2.1 liter) w/Filter
Dry Weight (without muffler)	89.0 lbs. (40.4kg)

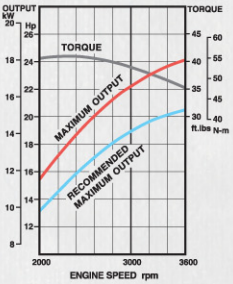


Specifications subject to change.

FR691V 24.0HP

- Overhead v-valve
- 90° V-twin
- High performance pressurized lubrication
- Electronic spark ignition
- Automatic compression release
- Internally vented carburetor with fuel shut-off solenoid
- Rotating grass screen
- Cast-iron cylinder liners

ENGINE TYPE	Forced Air-Cooled V-twin 4-cycle Vertical Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	3.1 x 3.0 in. (78 x 76mm)
Displacement	726cc (44.3 cu. in.)
Compression Ratio	8.2:1
Maximum Power	24.0hp (17.9kW) / 3600 rpm
Maximum Torque	40.9 ft. lbs. (55.4 N•m) / 2400 rpm
Oil Capacity	2.2 U.S. qt. (2.1 liter) w/Filter
Dry Weight (without muffler)	89.0 lbs. (40.4kg)

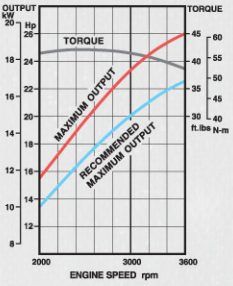


FR

FR730V 26.0HP

- Overhead v-valve
- 90° V-twin
- High performance pressurized lubrication
- Electronic spark ignition
- Automatic compression release
- Internally vented carburetor with fuel shut-off solenoid
- Rotating grass screen
- Cast-iron cylinder liners

ENGINE TYPE	Forced Air-Cooled V-twin 4-cycle Vertical Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	3.1 x 3.0 in. (78 x 76mm)
Displacement	726cc (44.3 cu. in.)
Compression Ratio	8.2:1
Maximum Power	26.0hp (19.4kW) / 3600 rpm
Maximum Torque	42.1 ft. lbs. (57.1 N•m) / 2400 rpm
Oil Capacity	2.2 U.S. qt. (2.1 liter) w/Filter
Dry Weight (without muffler)	89.0 lbs. (40.4kg)



Kawasaki Engines

FS SERIES

Air-Cooled V-Twin

Landscape work is tough, so we make the power choice easy: FS Series engines are engineered to start fast, run smooth and quiet, survive the grit and grime of heavy labor, and keep equipment working season after season for optimum efficiency and maximum payback.

ASK ANYONE

"Kawasaki — it's the only way to go! I've been in business for 15 years and there is no comparison. If I could have every piece of equipment be a Kawasaki, I would."

— Eric Donato, President
Associated Landscaping Inc., Oceanside, NY

Kawasaki Engines
THE CRITICAL COMPONENT
www.kawpower.com

- Zero turn riders
- Lawn and garden tractors
- Wide-area walk-behind mowers

Kawasaki FS Series engines are engineered to be high powered but still environmentally friendly. They feature a compact, 90° V-twin design with overhead v-valve, as well as an internally vented carburetor with a fuel shut-off solenoid. There is also a dual element air filter with a plastic blower housing that makes for quieter operation.

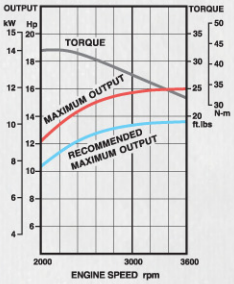
FS SERIES COMMON FEATURES

- Overhead v-valve
- 90° V-twin
- High performance pressurized lubrication
- Electronic spark ignition
- Automatic compression release
- Rotating grass screen
- Dual element air filter
- Cast-iron cylinder liners

FS481V 16.0HP

- Overhead v-valve
- 90° V-twin
- High performance pressurized lubrication
- Electronic spark ignition
- Automatic compression release
- Internally vented carburetor
- Rotating grass screen
- Dual element air filter
- Cast-iron cylinder liners

ENGINE TYPE	Forced Air-Cooled V-twin 4-cycle Vertical Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	2.9 x 2.8 in. (73 x 72mm)
Displacement	603cc (36.8 cu. in.)
Compression Ratio	8.1:1
Maximum Power	16.0hp (11.9kW) / 3600 rpm
Maximum Torque	32.1 ft. lbs. (43.5 N•m) / 1800 rpm
Oil Capacity	1.8 U.S. qt. (1.7 liter) w/Filter
Dry Weight (without muffler)	80.9 lbs. (36.7kg)

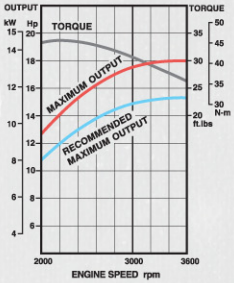


FS

FS541V 18.0HP

- Overhead v-valve
- 90° V-twin
- High performance pressurized lubrication
- Electronic spark ignition
- Automatic compression release
- Internally vented carburetor
- Rotating grass screen
- Dual element air filter
- Cast-iron cylinder liners

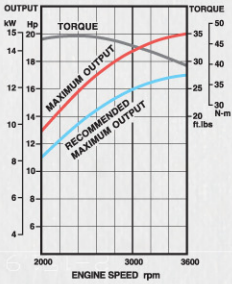
ENGINE TYPE	Forced Air-Cooled V-twin 4-cycle Vertical Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	2.9 x 2.8 in. (73 x 72mm)
Displacement	603cc (36.8 cu. in.)
Compression Ratio	8.1:1
Maximum Power	18.0hp (13.4kW) / 3600 rpm
Maximum Torque	33.9 ft. lbs. (46.0 N•m) / 2400 rpm
Oil Capacity	1.8 U.S. qt. (1.7 liter) w/Filter
Dry Weight (without muffler)	80.9 lbs. (36.7kg)



FS600V 20.0HP

- Overhead v-valve
- 90° V-twin
- High performance pressurized lubrication
- Electronic spark ignition
- Automatic compression release
- Internally vented carburetor
- Rotating grass screen
- Dual element air filter
- Cast-iron cylinder liners

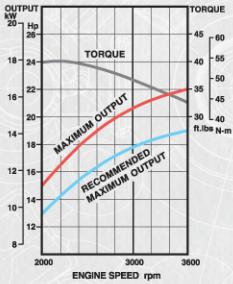
ENGINE TYPE	Forced Air-Cooled V-twin 4-cycle Vertical Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	2.9 x 2.8 in. (73 x 72mm)
Displacement	603cc (36.8 cu. in.)
Compression Ratio	8.1:1
Maximum Power	20.0hp (14.9kW) / 3600 rpm
Maximum Torque	35.5 ft. lbs. (48.1 N•m) / 2400 rpm
Oil Capacity	1.8 U.S. qt. (1.7 liter) w/Filter
Dry Weight (without muffler)	80.9 lbs. (36.7kg)



FS651V 22.0HP

- Overhead v-valve
- 90° V-twin
- High performance pressurized lubrication
- Electronic spark ignition
- Automatic compression release
- Internally vented carburetor with fuel shut-off solenoid
- Rotating grass screen
- Dual element air filter
- Cast-iron cylinder liners

ENGINE TYPE	Forced Air-Cooled V-twin 4-cycle Vertical Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	3.1 x 3.0 in. (78 x 76mm)
Displacement	726cc (44.3 cu. in.)
Compression Ratio	8.2:1
Maximum Power	22.0hp (16.4kW) / 3600 rpm
Maximum Torque	40.0 ft. lbs. (54.2 N•m) / 2400 rpm
Oil Capacity	2.2 U.S. qt. (2.1 liter) w/Filter
Dry Weight (without muffler)	91.5 lbs. (41.5kg)

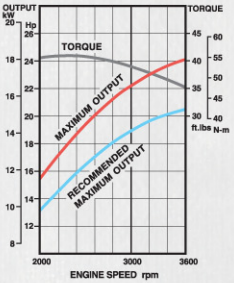


Specifications subject to change.

FS691V 24.0HP

- Overhead v-valve
- 90° V-twin
- High performance pressurized lubrication
- Electronic spark ignition
- Automatic compression release
- Internally vented carburetor with fuel shut-off solenoid
- Rotating grass screen
- Dual element air filter
- Cast-iron cylinder liners

ENGINE TYPE	Forced Air-Cooled V-twin 4-cycle Vertical Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	3.1 x 3.0 in. (78 x 76mm)
Displacement	726cc (44.3 cu. in.)
Compression Ratio	8.2:1
Maximum Power	24.0hp (17.9kW) / 3600 rpm
Maximum Torque	40.9 ft. lbs. (55.4 N•m) / 2400 rpm
Oil Capacity	2.2 U.S. qt. (2.1 liter) w/Filter
Dry Weight (without muffler)	91.5 lbs. (41.5kg)

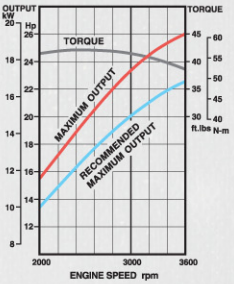


FS

FS730V 26.0HP

- Overhead v-valve
- 90° V-twin
- High performance pressurized lubrication
- Electronic spark ignition
- Automatic compression release
- Internally vented carburetor with fuel shut-off solenoid
- Rotating grass screen
- Dual element air filter
- Cast-iron cylinder liners

ENGINE TYPE	Forced Air-Cooled V-twin 4-cycle Vertical Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	3.1 x 3.0 in. (78 x 76mm)
Displacement	726cc (44.3 cu. in.)
Compression Ratio	8.2:1
Maximum Power	26.0hp (19.4kW) / 3600 rpm
Maximum Torque	42.1 ft. lbs. (57.1 N•m) / 2400 rpm
Oil Capacity	2.2 U.S. qt. (2.1 liter) w/Filter
Dry Weight (without muffler)	91.5 lbs. (41.5kg)



Kawasaki Engines

FX SERIES

Air-Cooled V-Twin

FX Series engines are top of the line, for jobs that accept nothing less. They're engineered for the most demanding applications, built to exact tolerances, and deliver precisely the horsepower and torque you need for specific tasks. The compact footprint fits your equipment for easier installation, and 100% heavy-duty components ensure durability that's jobsite-proven around the world.

ASK ANYONE

"We have Kawasaki's on three riders and they're excellent: plenty of power and just plain long-lasting. One is 8 years old, one 3 years old, and we just got a used one with 240 hours on it that runs like new. Kawasaki's just go forever."

— Francis Wessels
Valley View Landscape, Toddville, IA

Kawasaki Engines
THE CRITICAL COMPONENT
www.kawpower.com

- Commercial mowers
- Heavy-duty industrial and construction equipment

Kawasaki FX Series are compact, 90° V-twin engines which feature hemispherical combustion chambers and overhead v-valve technology that helps ensure low emissions, high power and smooth operation. Other features include a twin barrel, internally vented carburetor with fuel shut-off solenoid, large capacity fuel pump, and dual stage canister air filter.

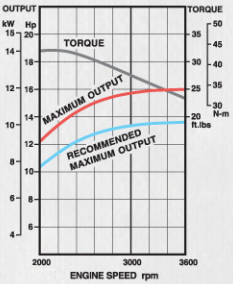
FX SERIES COMMON FEATURES

- Overhead v-valve
- 90° V-twin
- High performance lubrication system
- Electronic spark ignition
- Automatic compression release
- Rotating grass screen
- Dual stage canister air filter
- Cast-iron cylinder liners
- Metal engine cover

FX481V 16.0HP

- Overhead v-valve
- 90° V-twin
- High performance pressurized lubrication
- Electronic spark ignition
- Automatic compression release
- Internally vented carburetor
- Rotating grass screen
- Dual stage canister air filter
- Cast-iron cylinder liners
- Metal engine cover

ENGINE TYPE	Forced Air-Cooled V-twin 4-cycle Vertical Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	2.9 x 2.8 in. (73 x 72mm)
Displacement	603cc (36.8 cu. in.)
Compression Ratio	8.1:1
Maximum Power	16.0hp (11.9kW) / 3600 rpm
Maximum Torque	32.1 ft. lbs. (43.5 N•m) / 1800 rpm
Oil Capacity	1.8 U.S. qt. (1.7 liter) w/Filter
Dry Weight (without muffler)	89.7 lbs. (40.7kg)

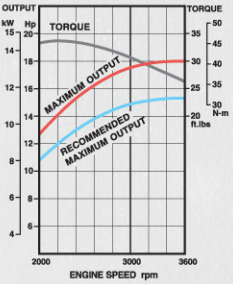


FX

FX541V 18.0HP

- Overhead v-valve
- 90° V-twin
- High performance pressurized lubrication
- Electronic spark ignition
- Automatic compression release
- Internally vented carburetor
- Rotating grass screen
- Dual stage canister air filter
- Cast-iron cylinder liners
- Metal engine cover

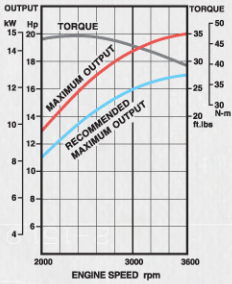
ENGINE TYPE	Forced Air-Cooled V-twin 4-cycle Vertical Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	2.9 x 2.8 in. (73 x 72mm)
Displacement	603cc (36.8 cu. in.)
Compression Ratio	8.1:1
Maximum Power	18.0hp (13.4kW) / 3600 rpm
Maximum Torque	33.9 ft. lbs. (46.0 N•m) / 2400 rpm
Oil Capacity	1.8 U.S. qt. (1.7 liter) w/Filter
Dry Weight (without muffler)	89.7 lbs. (40.7kg)



FX600V 20.0HP

- Overhead v-valve
- 90° V-twin
- High performance pressurized lubrication
- Electronic spark ignition
- Automatic compression release
- Internally vented carburetor
- Rotating grass screen
- Dual stage canister air filter
- Cast-iron cylinder liners
- Metal engine cover

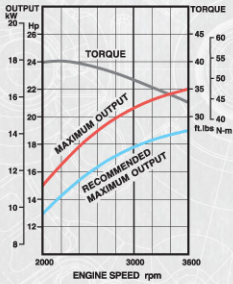
ENGINE TYPE	Forced Air-Cooled V-twin 4-cycle Vertical Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	2.9 x 2.8 in. (73 x 72mm)
Displacement	603cc (36.8 cu. in.)
Compression Ratio	8.1:1
Maximum Power	20.0hp (14.9kW) / 3600 rpm
Maximum Torque	35.5 ft. lbs. (48.1 N•m) / 2400 rpm
Oil Capacity	1.8 U.S. qt. (1.7 liter) w/Filter
Dry Weight (without muffler)	89.7 lbs. (40.7kg)



FX651V 22.0HP

- Overhead v-valve
- 90° V-twin
- High performance pressurized lubrication
- Electronic spark ignition
- Automatic compression release
- Twin barrel internally vented carburetor with fuel shut-off solenoid
- Rotating grass screen
- Dual stage canister air filter
- Cast-iron cylinder liners
- Metal engine cover

ENGINE TYPE	Forced Air-Cooled V-twin 4-cycle Vertical Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	3.1 x 3.0 in. (78 x 76mm)
Displacement	726cc (44.3 cu. in.)
Compression Ratio	8.2:1
Maximum Power	22.0hp (16.4kW) / 3600 rpm
Maximum Torque	40.0 ft. lbs. (54.2 N•m) / 2400 rpm
Oil Capacity	2.2 U.S. qt. (2.1 liter) w/Filter
Dry Weight (without muffler)	102.7 lbs. (46.6kg)

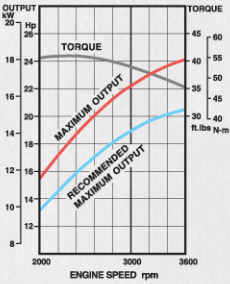


Specifications subject to change.

FX691V 24.0HP

- Overhead v-valve
- 90° V-twin
- High performance pressurized lubrication
- Electronic spark ignition
- Automatic compression release
- Twin barrel internally vented carburetor with fuel shut-off solenoid
- Rotating grass screen
- Dual stage canister air filter
- Cast-iron cylinder liners
- Metal engine cover

ENGINE TYPE	Forced Air-Cooled V-twin 4-cycle Vertical Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	3.1 x 3.0 in. (78 x 76mm)
Displacement	726cc (44.3 cu. in.)
Compression Ratio	8.2:1
Maximum Power	24.0hp (17.9kW) / 3600 rpm
Maximum Torque	40.9 ft. lbs. (55.4 N•m) / 2400 rpm
Oil Capacity	2.2 U.S. qt. (2.1 liter) w/Filter
Dry Weight (without muffler)	102.7 lbs. (46.6kg)

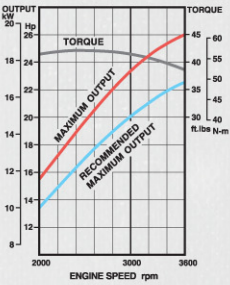


FX

FX730V 26.0HP

- Overhead v-valve
- 90° V-twin
- High performance pressurized lubrication
- Electronic spark ignition
- Automatic compression release
- Twin barrel internally vented carburetor with fuel shut-off solenoid
- Rotating grass screen
- Dual stage canister air filter
- Cast-iron cylinder liners
- Metal engine cover

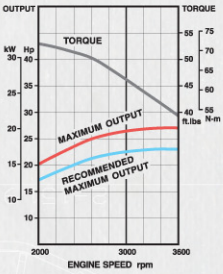
ENGINE TYPE	Forced Air-Cooled V-twin 4-cycle Vertical Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	3.1 x 3.0 in. (78 x 76mm)
Displacement	726cc (44.3 cu. in.)
Compression Ratio	8.2:1
Maximum Power	26.0hp (19.4kW) / 3600 rpm
Maximum Torque	42.1 ft. lbs. (57.1 N•m) / 2400 rpm
Oil Capacity	2.2 U.S. qt. (2.1 liter) w/Filter
Dry Weight (without muffler)	102.7 lbs. (46.6kg)



FX751V 27.0HP

- Overhead v-valve
- 90° V-twin
- High performance lubrication system
- Electronic spark ignition
- Automatic compression release
- Twin barrel, internally vented carburetor with fuel shut-off solenoid
- High efficiency oil cooler
- Rotating grass screen
- Dual stage canister air filter
- Cast-iron cylinder liners
- Metal engine cover

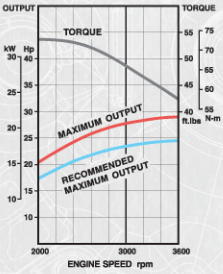
ENGINE TYPE	Forced Air-Cooled V-twin 4-cycle Vertical Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	3.33 x 2.99 in. (84.5 x 76mm)
Displacement	852cc (52 cu. in.)
Compression Ratio	8.2:1
Maximum Power	27.0hp (20.1kW) / 3600 rpm
Maximum Torque	52.9 ft. lbs. (71.7 N•m) / 2000 rpm
Oil Capacity	2.1 U.S. qt. (2.0 liter) w/Filter
Dry Weight (without muffler)	105.0 lbs. (47.5kg)



FX801V 29.0HP

- Overhead v-valve
- 90° V-twin
- High performance lubrication system
- Electronic spark ignition
- Automatic compression release
- Twin barrel, internally vented carburetor with fuel shut-off solenoid
- High efficiency oil cooler
- Rotating grass screen
- Dual stage canister air filter
- Cast-iron cylinder liners
- Metal engine cover

ENGINE TYPE	Forced Air-Cooled V-twin 4-cycle Vertical Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	3.33 x 2.99 in. (84.5 x 76mm)
Displacement	852cc (52 cu. in.)
Compression Ratio	8.2:1
Maximum Power	29.0hp (21.6kW) / 3600 rpm
Maximum Torque	53.2 ft. lbs. (72.1 N•m) / 2200 rpm
Oil Capacity	2.1 U.S. qt. (2.0 liter) w/Filter
Dry Weight (without muffler)	105.0 lbs. (47.5kg)

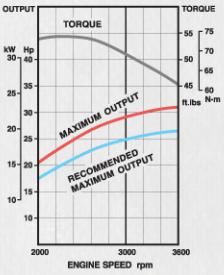


Specifications subject to change.

FX850V 31.0HP

- Overhead v-valve
- 90° V-twin
- High performance lubrication system
- Electronic spark ignition
- Automatic compression release
- Twin barrel, internally vented carburetor with fuel shut-off solenoid
- High efficiency oil cooler
- Rotating grass screen
- Dual stage canister air filter
- Cast-iron cylinder liners
- Metal engine cover

ENGINE TYPE	Forced Air-Cooled V-twin 4-cycle Vertical Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	3.33 x 2.99 in. (84.5 x 76mm)
Displacement	852cc (52 cu. in.)
Compression Ratio	8.2:1
Maximum Power	31.0hp (23.1kW) / 3600 rpm
Maximum Torque	54.3 ft. lbs. (74.6 N•m) / 2400 rpm
Oil Capacity	2.1 U.S. qt. (2 liter) w/Filter
Dry Weight (without muffler)	105.0 lbs. (47.5kg)

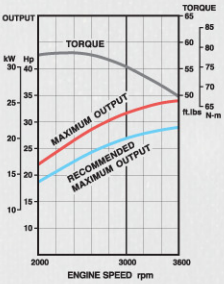


FX

FX921V 34.0HP

- Overhead v-valve
- 90° V-twin
- High performance lubrication system
- Electronic spark ignition
- Automatic compression release
- Twin barrel, internally vented carburetor with fuel shut-off solenoid
- 3 valves per cylinder
- High efficiency oil cooler
- Rotating grass screen
- Dual stage canister air filter
- Cast-iron cylinder liners
- Metal engine cover

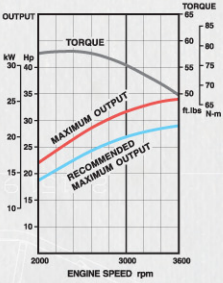
ENGINE TYPE	Forced Air-Cooled V-twin 4-cycle Vertical Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	3.5 x 3.15 in. (89.15 x 80mm)
Displacement	999cc (61 cu. in.)
Compression Ratio	8.4:1
Maximum Power	34.0hp (25.4kW) / 3600 rpm
Maximum Torque	57.9 ft. lbs. (78.5 N•m) / 2400 rpm
Oil Capacity	1.8 U.S. qt. (1.7 liter) w/Filter
Dry Weight (without muffler)	138.0 lbs. (62.6kg)



FX921V-DFI 34.0HP

- Overhead v-valve
- 90° V-twin
- High performance lubrication system
- Electronic ignition w/spark advancement
- Automatic compression release
- Multi-port digital fuel injection
- Electronic governor control
- Compact electronic control unit
- Choke-free operation
- Electronic cold operation enrichment
- Electronic altitude compensation
- Low pressure fuel injection technology w/electronic fuel pump
- Cast-iron cylinder liners
- Metal engine cover

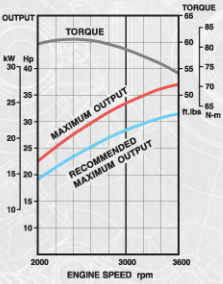
ENGINE TYPE	Forced Air-Cooled V-twin 4-cycle Digital Fuel Injected, Vertical Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	3.5 x 3.15 in. (89.15 x 80mm)
Displacement	999cc (61 cu. in.)
Compression Ratio	8.1:4
Maximum Power	34.0hp (25.4kW) / 3600 rpm
Maximum Torque	57.9 ft. lbs. (78.5 N•m) / 2400 rpm
Oil Capacity	1.8 U.S. qt. (1.7 liter) w/Filter
Dry Weight (without muffler)	138.0 lbs. (6.26kg)



FX1000V 37.0HP

- Overhead v-valve
- 90° V-twin
- High performance lubrication system
- Electronic spark ignition
- Automatic compression release
- Twin barrel, internally vented carburetor with fuel shut-off solenoid
- 3 valves per cylinder
- High efficiency oil cooler
- Rotating grass screen
- Dual stage canister air filter
- Cast-iron cylinder liners
- Metal engine cover

ENGINE TYPE	Forced Air-Cooled V-twin 4-cycle Vertical Shaft OHV Gasoline Engine
Number of Cylinders	2
Bore x Stroke	3.5 x 3.15 in. (89.15 x 80mm)
Displacement	999cc (61 cu. in.)
Compression Ratio	8.4:1
Maximum Power	37.0hp (27.6kW) / 3600 rpm
Maximum Torque	60.6 ft. lbs. (82.2 N•m) / 2400 rpm
Oil Capacity	1.8 U.S. qt. (1.7 liter) w/Filter
Dry Weight (without muffler)	138.0 lbs. (62.6kg)



Specifications subject to change.

FX1000V-DFI 37.0HP

- Overhead v-valve
- 90° V-twin
- High performance lubrication system
- Electronic ignition w/spark advancement
- Automatic compression release
- Multi-port digital fuel injection
- Electronic governor control
- Compact electronic control unit
- Choke-free operation
- Electronic cold operation enrichment
- Electronic altitude compensation
- Low pressure fuel injection technology w/electronic fuel pump
- Cast-iron cylinder liners
- Metal engine cover

ENGINE TYPE	Forced Air-Cooled V-twin 4-cycle Digital Fuel Injected, Vertical Shaft OHV Gasoline Engine
Number of Cylinders	2
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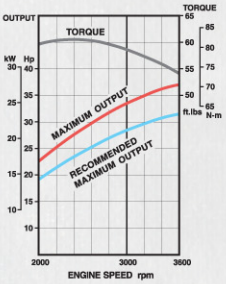
Maximum Torque	60.6 ft. lbs. (82.2 N•m) / 2400 rpm
Oil Capacity	1.8 U.S. qt. (1.7 liter) w/Filter
Dry Weight (without muffler)	138.0 lbs. (62.6kg)



FX

Commercial-grade multi-stage air cleaners ramp up FH Series engine protection in harsh environments, adding extra filtration to trap fine dust and grit, extend service life and lower maintenance costs. It's a sensible investment when your working environment is really tough.

AIR FILTRATION KITS

Filtration Kit A
For FH580V and FH541V

Filtration Kit B
For FH721V, FH680V, FH641V, FH601V, FH721D, FH680D, FH641D, FH601D, FH770D KAI

ENGINE TUNE-UP KITS

These complete kits have everything you need to maximize the performance and extend the life of your Kawasaki engine. Every component is factory-specified and test-certified for optimum fit and performance. It's the easiest, most economical way to ensure fast starts, full power and torque, and maximum efficiency from your hard-working equipment.

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  Designed for your pressurized lubrication system
- TWO STAGE AIR FILTER
  Pre-filter and high-efficiency pleated filter to assure maximum efficiency and performance
- SPARK PLUGS
  Matched to your engine for optimum performance
- ENGINE OIL
  K-Tech™ SAE30 oil designed specifically for Kawasaki engines

Kit #	Kit Description
99969-6139	FH601V/641V/680V/721V Kit
99969-6171	FH601V/641V/680V/721V Canister Kit
99969-6140	FH381V/FH430V/FH541V/FH580V KAI Kit
99969-6141	FH381V/FH430V/FH541V/FH580V Kit
99969-6150	FJ180V KAI Kit
99969-6142	FJ180V Kit

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Extend the life of your Kawasaki engine with specially-formulated, premium K-Tech engine oil, specifically designed for use in Kawasaki engines and ideal for all engines where API, CJ-4, SL and JASO MA oil is recommended. Tested and approved by Kawasaki engineering and refined in the U.S.A.

- Meets JASO MA
- API Service CJ-4 and SL
- Designed to keep today's high-performance, low-emission engines running clean and operating at peak efficiency
- Protects against excessive viscosity increase at high temperatures
- Manufactured with the latest additive technologies to provide superior performance in both diesel and gasoline engines
- Proven oil consumption control in heavy-duty service
- Excellent shear stability assures stay-in-grade performance
- 10W-30 synthetic blend oil provides ultimate performance and protection in both low and high temperature applications, including cold-weather startup

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