



Compact, lightweight, quiet and clean-running, FJ engines are ideal for smaller machines and applications where reliability, operator comfort and convenience are paramount. FJ KAI™ engines are designed for professionals, with a commercial-grade air cleaner and blower housing, heavy-duty recoil assembly, and beefed-up ball-bearing crankshaft support that improves performance and durability.

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

FJ180V



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
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)

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

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Compression Ratio	8.5:1
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Oil Capacity	0.6 U.S. qt. (0.6 liter) w/Filter
Dry Weight	29.8 lbs. (13.5kg)

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