



FE350
OVER HEAD VALVE
FULL PRESSURE LUBRICATION
HYDRAULIC LASH ADJUSTER
CAST - IRON CYLINDER LINER
RECIPROCATING BALANCER
351cm³ 8.6kW (11.5Hp) / 3600rpm

SPECIFICATIONS

Engine Type	Forced air cooled 4-stroke, horizontal shaft, OHV gasoline engine
Number of Cylinder	1
Bore x Stroke	83 x 65mm (3.27 x 2.56in.)
Piston Displacement	351cm ³ (21.4cu.in.)
Compression Ratio	8.4 : 1
Maximum Power	8.6kW (11.5Hp) / 3600rpm
Maximum Torque	23.5N-m (17.4ft.lbs) / 2500rpm
Direction of Rotation	Counter-clockwise facing the PTO shaft
Fast Idle Speed	4000rpm
Slow Idle Speed	1300rpm
Fuel	Unleaded gasoline
Fuel Tank Capacity	6.4litre (6.8US.qt.)
Min. Fuel Consumption Ratio	322gr / kW-hr (240gr / Hp-hr)
Oil	Gasoline engine oil SAE10W-30
Oil Capacity	1.3litre (1.4US.qt.) with Filter
Carburetor	Float type with fixed main jet *Anti-dust & anti-corrosion type
Balancing	Reciprocating balancer
Ignition	Flywheel magneto transistor type
Plug	NGK BP5ES *RFI plug is also available
Starter	Recoil starter with Automatic Compression Release *Electric starter is also available
Governor	Mechanical governor

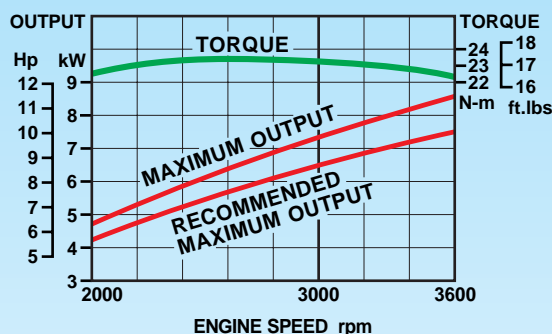
Lubrication	Full pressure lubrication with spin-on oil filter & low oil shut-off system
Air Cleaner	Dual element
Muffler	Low tone type *Adjustable deflector is also available
Lighting Coil	*6V-15W or 12V-25W is also available
Charging Coil	*2A, 4A or 13A is also available
Valve Adjuster	Hydraulic Lash Adjuster
**Dry Weight	34.0kg (75.0lbs)
**Dimension (L x W x H)	378 x 422 x 454mm (14.88 x 16.61 x 17.87in.)

Note : ** Recoil starter and metric straight PTO Shaft.

FE350G	2 : 1 Cam Gear Reduction
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Specifications subject to change without notice.

PERFORMANCE CURVES



Kawasaki
Let the good times roll.

210 (8.26)

12 (0.47) 90.5 (3.56) 105 (4.13) 12 (0.47) 14 (0.55)

Ø30
(Ø1.18)

Ø25 (0.98)

Ø25.4 (1.00)

3
D

5
3

Ø

4

Ø

6

8

44.9 (1.76) 44.9 (1.76) 120°

120°

Ø9.2 (0.36)

77 (3.03)

Ø8 (0.31)

7 (0.27)

2 (0.07)

M10 x 1.25
DEPTH 22

Ø3 (0.12)

42

2 (0.07)