









## **SMALL-SIZE SPARK IGNITION ENGINE** 4-STROKE, SINGLE CYLINDER, FORCED AIR COOLED

## **SALIENT FEATURES:**

 ${\tt Japanese\ Technology\ 4\ Stroke\ Engine\cdot Multipurpose\ Applications\cdot Most\ popular\ and\ acceptable\ 4\ stroke}$  $engine \cdot Fuel-efficient \cdot High \ RPM \cdot Maximum \ torque \cdot More \ Brake \ Power \cdot Diaphragm \ Carburetor \cdot Recoil$  ${\sf Starter} \cdot {\sf New Design Engine Protection Cover} \cdot {\sf Low Vibration} \cdot {\sf Low Noise}$ 

## **TECHNICAL DETAILS:**

Parameter	Declared Value
Engine Type	Single Cylinder, 4 Stroke, Forced Air Cooled
Engine Model	JX35
Displacement	35.8 CC
Bore x Stroke	39mm x 30mm
Rated Power HP / kw@ RPM	1.13 HP / 0.85 kw @ 6500 RPM
Net Torque	1.3 Nm @ 6500 RPM
SFC @ Rated Power	580g/kwh
Spark Plug Gap	0.7mm (±0.1mm)
RPM Range	2800 RPM to 10000 RPM
Fuel Tank Capacity	650 ml
Lubrication System	4 Stroke oil
Net Weight	4.2 Kg







