# POWER EASE

## POWEREASE 550E ELECTRIC START ENGINE

MODEL: 85.578.160

### **FEATURES**

- Powerease engines have been used by BE Power Equipment for well over ten years and have proved themselves to be powerful and reliable. Their reputation has earned the trust to be used on a wide range of power equipment.
- Electric start harness with key system, starter motor and solenoid already set up makes starting the engine very easy.
- · Replacement engine for equipment that accepts a keyed, 1" vertical shaft.
- Air cooled, 4-stroke, Over Head Valve (OHV) design enables higher compression ratio to obtain greater power output.
- Uses common SAE 10W30 motor oil to splash lubricate the components in the crankcase.
- Fuel recommended to use is regular unleaded that is 86 octane or more. It is best to use fuel with no ethanol, but ethanol blends of up to 10% is acceptable.





Scan the QR code with your mobile device and discover more about this engine.

### **ENGINE SPECS**

**POWEREASE 550E** MODEL:

CYLINDERS: **SINGLE** 

TYPF: AIR COOLED, 4-STROKE OHV

DISPLACEMENT: 547CC

NET POWER: 16.3 HP @ 3,600 RPM

**NET TORQUE:** 36.2 N\*M/26.7 FT-LBS @ 2,500 RPM

FUFL TYPE: **REGULAR GASOLINE** 

MIN OCTANE: 86 OR MORE

MAX ETHANOL: 10%

FUFL TANK: **AUXILIARY SAE 10W30** OIL TYPE: OIL CAPACITY: 1.5L/1.6US QTS LUBRICATION: FORCED SPLASH

COMPRESSION RATIO: 8.5:1

START SYSTEM: **ELECTRIC** 

**KEYED 1" VERTICLE** SHAFT TYPE: **COUNTER CLOCKWISE** SHAFT ROTATION:

## **REPLACEMENT PARTS**

OIL FILTER: 85.572.214 VALVE COVER GASKET: 85.572.221 OIL DIPSTICK: 85.572.211 STARTER MOTOR: 85.572.213 **IGNITION COIL:** 85.572.219 AIR CLEANER ELEMENT: 85.572.220 CARBURETOR ASSEMBLY: 85.572.217 SPARK PLUG: 85.572.215 COIL CHARGE ASSEMBLY: 85.572.218 **VOLTAGE REGULATOR:** 85.572.212 FUEL PUMP AND FILTER: 85.572.216

#### **BOXED SIZE**

I xWxH: 22" x 22" x 21" WEIGHT: **82 LBS** 



UNIT WEIGHT: 77 LBS

#### **WARRANTY**

BASIC: 2 YEARS REGISTERED: 5 YEARS 777987343955 UPC: