POWER EASE

POWEREASE R500 ELECTRIC START ENGINE

PART #: 85.575.180

- 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" horizontal shaft.
- Air cooled, 4-stroke, Over Head Valve (OHV)
 design enables higher compression ratio to
 obtain greater power output.
- Designed for field maintenance with easily accessible components like the air filter, spark plug, and carburetor.
- Automatic low-oil sensor will shut down the engine if the oil level drops to dangerous levels.
- 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.
- Common applications include: Pressure washers, generators, water pumps, air compressors, lawn and garden equipment, tillers, and construction equipment.





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

ENGINE SPECS

MODEL: POWEREASE R500
CYLINDERS: SINGLE
COOLING: AIR COOLED
TYPE: 4-STROKE OHV
DISPLACEMENT: 500CC

NET POWER: 15 HP @ 3,600 RPM
NET TORQUE: 31 N·M @ 2,500 RPM

COMPRESSION RATIO: 8.5:1

START SYSTEM: RECOIL/ELECTRIC
SHAFT TYPE: KEYED 1" HORIZONTAL
SHAFT ROTATION: COUNTER CLOCKWISE

COIL CHARGE: 18 AMPS

FUEL AND OIL SPECS

FUEL TYPE: UNLEADED GASOLINE
MIN OCTANE: 86
MAX ETHANOL: 10%
FUEL TANK CAPACITY: 6.7 L / 1.7 US GAL
OIL TYPE: SAE 10W30

1.1L/1.16 US QTS

FORCED SPLASH

WARRANTY

OIL CAPACITY:

LUBRICATION:

BASIC: 2 YEARS
REGISTERED: 5 YEARS
UPC: 777897364738

BOXED SIZE

LxWxH: **22" x 18" x 22"**WFIGHT: **87 LBS**

UNIT SIZE



UNIT WEIGHT: 82 LBS

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