POWEREASE

POWEREASE 740E ELECTRIC START ENGINE
MODEL: 85.578.220

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.

- **V-Twin cylinder** design provides more power, lower vibration, longer life, and less maintenance than traditional single cylinder engines.

- **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

MODEL:	**POWEREASE 740E**
CYLINDERS:	**V-TWIN**
TYPE:	**AIR COOLED, 4-STROKE OHV**
DISPLACEMENT:	**739CC**
NET POWER:	**22.4 HP @ 3,600 RPM**
NET TORQUE:	**49 N*M/36.1 FT-LBS @ 2,500 RPM**
FUEL TYPE:	**UNLEADED**
MIN OCTANE:	**86 OR MORE**
MAX ETHANOL:	**10%**
FUEL TANK:	**AUXILIARY**
OIL TYPE:	**SAE 10W30**
OIL CAPACITY:	**2.0L/2.1 US QTS**
LUBRICATION:	**FORCED SPLASH**
COMPRESSION RATIO:	**7.9:1**
START SYSTEM:	**ELECTRIC**
SHAFT TYPE:	**KEYED 1" VERTICAL**
SHAFT ROTATION:	**COUNTER CLOCKWISE**

REPLACEMENT PARTS

OIL FILTER:	**85.572.201**
CYLINDER HEAD GASKETS:	**85.572.202**
HEAD & EXHAUST GASKETS:	**85.572.204**
FUEL STRAINER:	**85.572.208**
FUEL PUMP ASSEMBLY:	**85.572.205**
OIL DIPSTICK:	**85.572.200**
STARTER MOTOR:	**85.572.210**
IGNITION COIL SET(2):	**85.572.209**
AIR CLEANER ELEMENT:	**85.572.207**
CARBURETOR ASSEMBLY:	**85.572.206**
SPARK PLUG SET(2):	**85.572.203**

BOXED SIZE

LxWxH:	**22" x 22" x 21"**
WEIGHT:	**92 LBS**

UNIT SIZE

15"
18"
19"
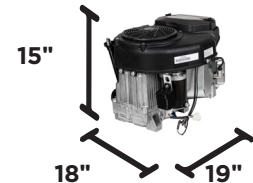
UNIT WEIGHT: **86 LBS**

WARRANTY

BASIC:	**2 YEARS**
REGISTERED:	**5 YEARS**
UPC:	**777897343962**

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