

# Briggs & Stratton 4HP XR550 6:1 Reduction Engine

**Prod Code: 3000-BRIG2-472**

3/4" (19.05mm) 6:1 Reduction Keyway Shaft Oil Alert Petrol Engine.  
Suitable for applications where high torque and low RPM are required.

Replaces 3.5HP Briggs & Stratton Engines

Briggs & Stratton general purpose horizontal shaft engines are built to be tough, reliable and efficient. Feature for feature, they offer you the best value available. The 550 SERIES™ engine is ideal for tillers, pressure washers, and water pumps.

Lo-Tone™ Muffler - Delivers low noise and good tonal quality

Dual Ball Bearings - Provides added durability and extends engine life

Cartridge Air Cleaner with foam pre-cleaner (dual element) - Provides improved protection against airborne debris entering the engine

Magnetron® Electronic Ignition System - Ensures maintenance free easy starting

Cast Iron Sleeve - Adds integrity and durability that withstand wear and abuse while providing improved oil control

Mechanical Governor - Controls the engine speed to deliver more usable power under heavy usage

OHV Technology - Optimized performance that delivers longer engine life and improved fuel economy

Model - Type: 083152-1141-H1

## SPECIFICATIONS

|                               |   |
|-------------------------------|---|
| Engine Type                   | Single cylinder OHV 4-stroke air-cooled |
| Model Number                  | 0831                                    |
| RPM                           | 600                                     |
| Gross Torque (Nm) @ 2'600 rpm | 7.5*                                    |
| Displacement (cc)             | 127                                     |
| Cylinder                      | Cast Iron Sleeve                        |
| Bore (mm)                     | 62.0                                    |
| Stroke (mm)                   | 42.0                                    |
| Fuel Tank Capacity (l)        | 1.8                                     |
| Oil Capacity (l)              | 0.6                                     |
| Dry Weight (kg)               | 14.0                                    |
| Dimensions Length (mm)        | 261                                     |
| Dimensions Width (mm)         | 347                                     |
| Dimensions Height (mm)        | 326                                     |
| Recoil Start                  | Yes                                     |
| Electric Start                | No                                      |
| Gearbox oil                   | 80W-90                                  |

