## Cylinder Block—Description

# CYLINDER BLOCK

#### **DESCRIPTION**

The cylinder bores are machined directly into the cast iron cylinder block.

#### Crankshaft

The cast iron crankshaft is carried in four main bearings. The detachable main bearings are steel backed aluminium alloy. No. 3 main bearings are flanged to control crankshaft end float. The crankshaft gear is a press fit on the crankshaft. The vibration damper and crankshaft pulley are a press fit on the crankshaft, secured by a washer and nut.

### **Flywheel**

The flywheel is bolted on to the crankshaft flange, with the starter ring gear shrunk onto the flywheel.

#### Camshaft

The four journal camshaft is chain driven from the crankshaft gear.