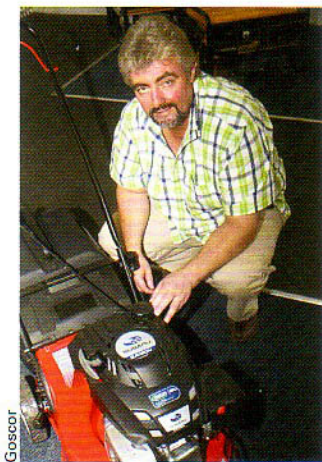


# LOW-EMISSION LAWN MOWING

For maintenance of small rolling urban spaces, low-emission lawnmowers are now available on the market. Mark Bester, general manager of Goscor Power Products, states that new Subaru EA-series vertical engine has the lowest emissions of all engines in its class. The 5,5 hp vertical petrol engine from Subaru will be launched locally by Goscor in September 2011 and comes with a three-year warranty. "Made with Overhead Cam Technology (OHC) it is the only OHC engine with a cast-iron sleeve and roller bearings which significantly increase the engine's life-span," adds Bester.

Lubrication takes place through the chain, enabling the engine to run at an angle. Other important features of the lawnmower include:

- timing chain of hardened steel reduces maintenance and noise levels;
- hemispherical combustion chamber which enables a



Goscor

high compression ratio, providing more power than competitive engines while reducing fuel consumption;

- intake and exhaust valves positioned to optimise the intake and exhaust ports for added power, increased fuel efficiency and lower emissions; and
- rocker arms of hardened steel increase durability and reduce the maintenance requirements.