

# Engine inspires new pump series

Goscor Power Products (GPP), part of the Goscor group of companies has launched the PTX series of Subaru pumps. The newly launched range includes the PTX 220 two-inch pump and the PTX 320 three-inch pump.

**THE PTX SERIES** is powered by the new EX-series engine which is the Subaru overhead cam (OHC) pump engine, modelled on the world famous Subaru WRX motor car engine.

According to GPP national sales manager Mark Bester, there are several important features in this new pump series. First, it will come standard with an oil sensor. "This is a low-level cut out mechanism preventing the engine from seizing," he says.

Second, the crank case, being ribbed inside and out, transfers the heat from inside the engine to the outside. "As a result this engine runs 30% cooler than any of its competitors."

Third, the entire lubrication system on the PTX engine series is superior because of the new L shaped conrod oil pickup, which lubricates the timing chain, which, in turn, lubricates the valves and the upper part of the engine. "This system is a patented design and unique to the Subaru OHC system," says Bester.

Fourth, the PTX 2" (220) has a 4,5 hp pump as opposed

to the 3,5 hp of its competitors and the 3" (320) has a 6 hp engine compared with the 5 hp of its competitors.

Another advantage of the OHC design is that it is capable of achieving low emissions and it will be the only engine in this country able to meet the stringent EPA standards which are becoming increasingly important here and, of course, which are currently critical for exporting OEMs.

From a pricing perspective, Bester says Goscor is looking at launching this new pump range, at a very competitive price in relation to other makes on the market, making this state-of-the-art technology very accessible.

The PTG pump series, powered by the side-valve EY Series engine, and with which Goscor has had great success, will remain the most competitive range on offer. It comes with a two year warranty.