

700 Series

Market leads Perkins to new off-highway engines, increased sales

700 Series, result of partnership between VerityPerkins and Ischi, expected to be major factor in doubling VerityPerkins' group's sales

By Jonathan Walker

In late March 1996, recently re-christened VerityPerkins chose Munich, Germany, to launch its new 700 Series of engine design. 67 L50, four-cylinder diesel, whose development and manufacture was the result of a partnership between the United engine builder and Ischi, the Japanese engine builder and specialist manufacturer OEM.

Under the agreement, all 700 Series engines are manufactured at a jointly owned, dedicated factory under VerityPerkins works control at Pucheng, Shanghai, instead, with final taking on-site for the tractor manufacturer at



The VerityPerkins 700 Series (shown) are designed to meet all current and proposed off-highway exhaust emissions regulations in the European Community, Japan and North America. All engines meet all (model 704-60) and 75 (model 704-60) standards and exceed all currently proposed Euro 2002.



Construction features of the VerityPerkins off-highway 700 Series engine. This 60 and a complete with turbocharger of all an of 6000 rpm maximum, maximum torque is 1600 Nm at 1500 rpm and maximum torque output of the 700 Series at 1500 rpm is 1600 Nm, maximum torque is 1600 Nm at 1500 rpm.



- VerityPerkins (UK) Ltd
- VerityPerkins (USA) Ltd
- VerityPerkins (Japan) Ltd