Hydraulic Pump for Excavators (K7V)

A world leader in environmental performance, offering higher efficiency and lower noise

The K7V's pump efficiency is improved by 1.5 points and its noise level reduced by 3 dB (A) compared with the K3V series, its widely popular predecessor, to make it one of the world's top environmental performers on both counts.

Product Description
Used widely in construction machinery, particularly hydraulic excavators, the K7V series of hydraulic pumps meets recent market requirements for high efficiency, low noise, compact size and high reliability.

Features
- Improved efficiency, because leakage from sliding parts and torque loss are reduced
- Lower noise and vibration, thanks to suppression of surge pressure and higher casing rigidity
- Complete review of dimensional data resulted in shorter total length
- Longer service life achieved through use of thicker shaft and large-capacity bearings