HST Pump
K8V Series

Delivers world’s top-class pump efficiency, low noise, and high reliability

Achieves world’s top-class pump efficiency and a low noise level, both of which surpass competitors’ products. (HST: continuously variable transmission with hydraulic pump and hydraulic motor)

Product Description

This dual-tilting hydraulic pump is suitable for closed circuit systems such as HST drive systems for various industrial vehicles. The world’s top-class pump efficiency and low noise improve vehicle fuel efficiency and the working environment.

Features

- Optimized design developed with the K7V, hydraulic pump for excavators, achieving the world’s top-class pump efficiency and low noise
- Adoption of slide bearing on swash plate supporting structure and other improvements deliver high reliability