

HST Motor M7V Series

High power density (theoretical output horsepower/product weight) easily beats

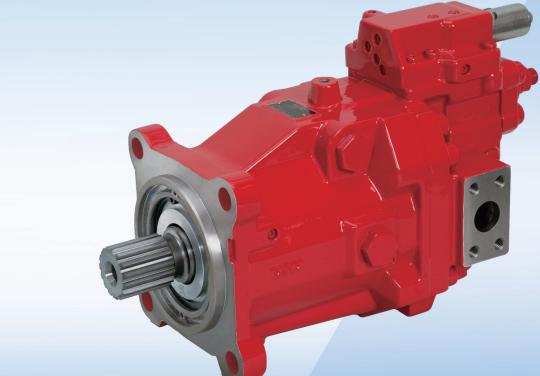
competitors' products

Power density ranks among the highest in the world. Noise level is lower than competitors' products. Bearing life is 90% better than our previous model. (HST: continuously variable transmission with hydraulic pump and hydraulic motor)





Initial registration: 2017



Product Description

This compact hydraulic motor, featuring one of the world's most outstanding high-speed performances as a swash plate motor, can be used for HST drive systems for various industrial vehicles, winches, and other applications. It starts up efficiently to ensure smooth operation, while its low-speed performance delivers precise handling even when fine control is required.

Features

- World's highest-class power density
- Longer bearing life
- Smooth start-up and stable speed during slow travel
- Compact shape through swash plate

Kawasaki Heavy Industries, Ltd.