

K-Axle

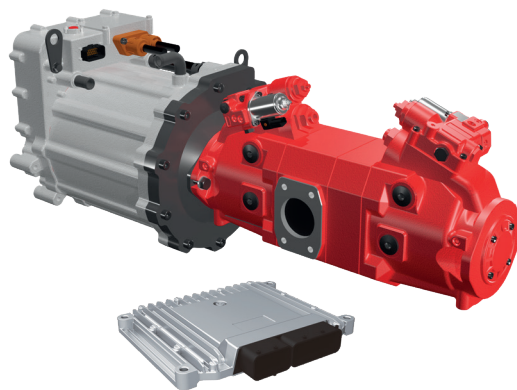
HIGH SPEED ELECTRIC MOTOR PUMP UNIT for construction vehicles

A scalable 50cc single or tandem unit able to operate at speeds of up to 5,000 rpm.

Compact size – 50% more compact. As the electric motor and pump are operating at higher speeds the power density is greatly improved.

High Efficiency – Utilising control technology to manage operating speed and pump displacement superior system efficiency is achieved.

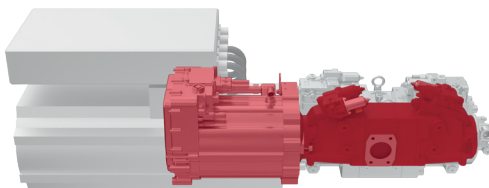
Highly flexible – The system can be mounted horizontally or vertically.



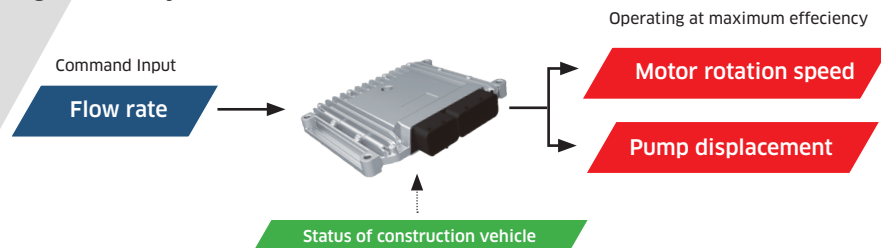
Features

Compact Size

Product volume is reduced by approx 50% of existing products



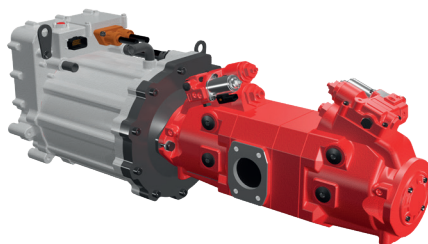
High Efficiency



Under development. Patent pending

Low Noise

We aim to achieve noise level of K-Axle as comparable to current product (e.g.K7V125DTP)

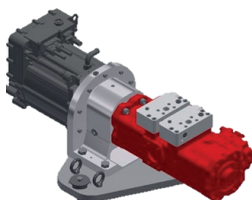


Under development. Patent pending

Great flexibility in installation layout

K-Axle can be installed both horizontally and vertically

Horizontal



Under development. Patent pending

Vertical

