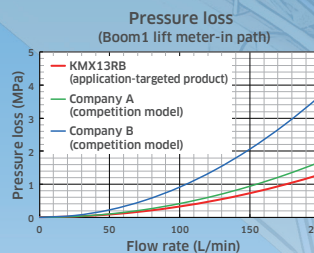


Control Valve KMX13RB

Control valve for hydraulic excavator boasting greater fuel economy and power density that surpasses competitors' products

The KMX13RB realizes 30% reduction in pressure loss compared with competition models, which leads to an approximate 3% improvement both in fuel economy and CO₂ emission volume. It features a 14% upgrade in power density as well.



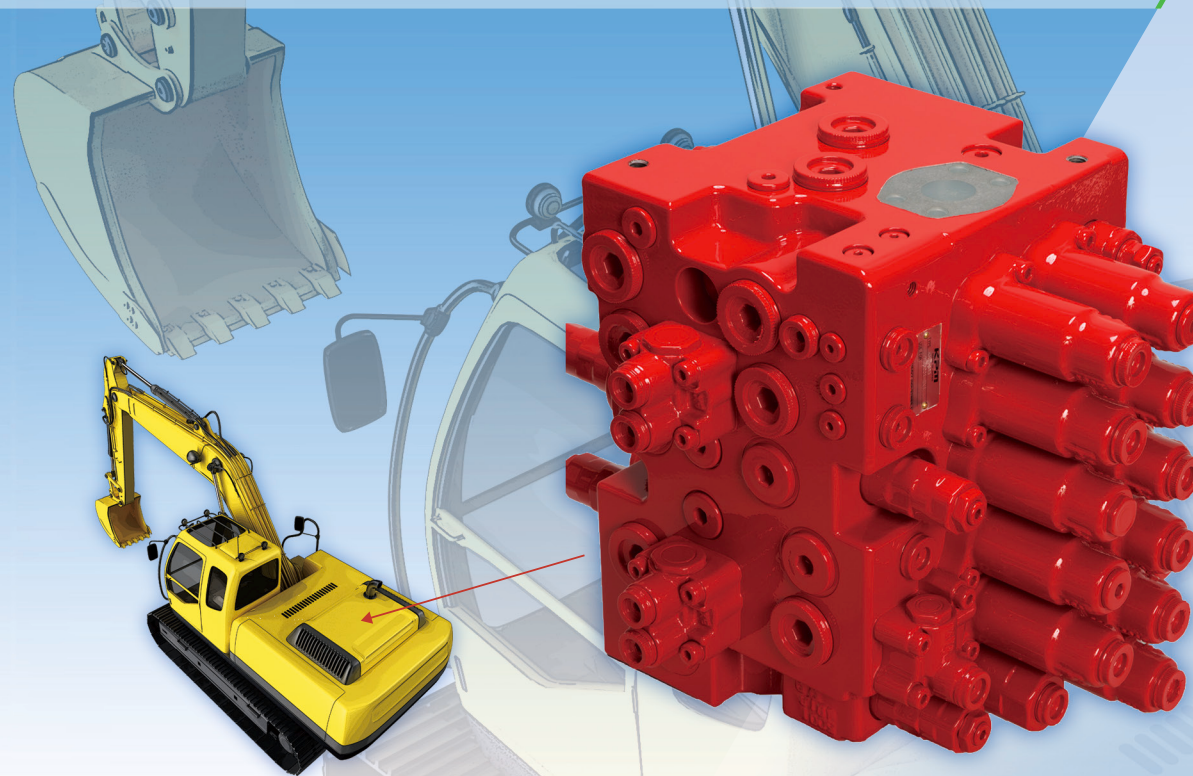
Item	KMX13RB	Competitors' products	
		Company A	Company B
Maximum pressure	38MPa	35MPa	35.3MPa
Maximum flow	180L/min	160L/min	170L/min
External dimensions	350×437×360mm (55,062cm ³)	346×423×466 (68,203cm ³)	368×443×385 (62,764cm ³)
Weight	120kg	154kg	120kg



2022

Kawasaki
Ecological Frontiers
A class

Initial registration: 2016
 Modified registration: 2022



Product Description

A compact, lightweight hydraulic valve that enables the actuators for hydraulic excavator to perform size complex movements and thus achieves high operability and greater fuel economy.

Features

- Optimized casing design realizes reduced pressure loss, boosts power density, and reduces size and weight as well as improves functions
- Reduced pressure loss improves fuel economy of hydraulic excavators