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FORKLIFTS Doing the heavy lifting

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FORKLIFTS

Komatsu adds to its impressive range of heavy duty mid to large size forklifts

KOMATSU has long been known as premium manufacturer of heavy duty construction, mining & forestry equipment built to withstand the harshest work environments.

Komatsu's mid to large size forklifts are built with the underlying philosophies of quality, reliability & lower cost of ownership which makes them ideally suited to demanding industries such as timber construction, recycling and steel.

Komatsu Forklifts new range of Hydrostatic forklifts are no exception, in fact it raises the bar to a whole new level.

Following on from the success of Komatsu's first series of hydrostatic drive forklifts (available in 4, 4.5 & 5 tonne capacities). The new hydrostatic drive FH series diesel powered forklifts in capacities of 7 & 8 tonnes, feature many of the innovations introduced on Komatsu's class-leading construction equipment – and the potential to greatly reduce owning and operating costs.

The new FH70-2 & FH80-2 series forklifts feature Komatsu's

exclusive HST hydrostatic drive system, advanced CLSS closed centre load sensing hydraulic system and the KOMTRAX remote monitoring and tracking system.

Power comes from a Komatsu SAA4D95LE-6-C turbocharged, common rail, and Tier 4 Final diesel rated at 48.6 kW, without sacrificing power or productivity.

According to Jack Socratous, Komatsu Forklifts Australia's National Product & Marketing Manager, the FH series has been designed around the highly reliable, field-proven components used for many years in Komatsu construction equipment.

"The FH series' electronically controlled HST drive system has a proven record of quality and reliability over years of use in Komatsu construction equipment including wheel loaders and dozers," he said.

"And the hydraulic system uses Komatsu's CLSS variable displacement pump technology, again a proven and highly efficient hydraulic system, used in Komatsu's hydraulic excavators, graders and other equipment."

All FH Series models are powered by a Komatsu designed and manufactured diesel engine, featuring advanced engine technologies to achieve superior fuel economy, reduced environmental impact, and out-

operator comforts, allowing the operator to handle the toughest applications while maximising efficiency and productivity," Jack said.

"With excellent controllability and handling ease, we be-

a dramatic effect for users looking to reduce their overall operational costs," he said.

"Our hydrostatic drive forklifts have been so successful that we will soon be introducing yet another FH series in 10, 12, 13.5 & 16 tonnes capacities – watch this space!"

Komatsu Forklift Australia is also the Australian distributor of Baumann Sideloaders. Baumann's range has been specifically designed to handle long loads with minimal aisle widths.

Baumann sideloaders are available in 3 – 50 tonne ranges & feature many innovative features such as 120 volt electric options, self levelling deck, Patented Variable Reach System (VRS) & currently in development; hydrogen fuel power. In addition their 4 wheel design provides far greater stability than 3 wheeled sideloaders.

For many years Baumann has been a popular choice in the Australian timber, steel, aluminium and other manufacturing industries.

For all your timber materials handling needs call Komatsu Forklifts on 1300 814 769



■ A Baumann sideloader moves a roof truss to a collection point.

standing controllability.

"Combined, all these new features on our new FH series forklifts can dramatically reduce fuel consumption by up to 30% & overall running costs," said Jack.

"Komatsu's new FH series offers a perfect blend of power, performance, efficiency and

lieve the FH series forklift is the best possible choice for the most difficult and demanding applications."

"And the tougher the application, the greater the cost savings generated by the efficiency and operational excellence of this new line.

"It offers the potential to have

INTRODUCING THE FH-SERIES HYDROSTATIC DRIVE FORKLIFTS

Best-in-Class Reliability

- ▶ Durability and reliability from passed down from field proven earthmoving technology
- ▶ Controllability features such as, no low speed creep & smooth directional changes without releasing accelerator pedal
- ▶ Variable displacement pump with Closed-center Load Sensing System (CLSS)
- ▶ KOMTRAX machine management system
- ▶ Electronically controlled Hydrostatic Drive
- ▶ Up to 5 years or 10,000 hr warranty*
- ▶ Low maintenance wet disc brakes
- ▶ Auto engine shutdown function
- ▶ EPA Tier 4 Final Diesel Engine
- ▶ Up to 30% fuel reduction
- ▶ Reduced CO2 emissions
- ▶ Selectable speed limiting
- ▶ Ramp Control
- ▶ Load scales

*Subject to standard warranty terms & conditions



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