

Komatsu celebrating 100 years of



■ The Baumann Sideloader range has been specifically designed to handle long loads with minimal isle widths.

THIS year Komatsu celebrates its 100th anniversary. Komatsu was named after the city of Komatsu, in Japan where the company was founded in 1921. From humble beginnings the company has evolved, and grown into a worldwide group consisting of Komatsu Ltd. and 258 other companies.

One thing that has stayed constant throughout the century has been Komatsu's relentless drive for quality and reliability in all their products, it's in their DNA.

KOMATSU

100th
Anniversary

proving productivity and safety. Compared to conventional torque converter drive forklifts the FH 10-16 tonne forklifts can reduce CO2 emissions by up to 29 tonnes per year.

All FH 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.

According to Jack Socratus, 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.

quality and reliability

"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 SAA4D107E-3 turbocharged, common rail, and Tier 4 Final diesel rated at 100 kW, featuring advanced engine technologies to achieve superior fuel economy, reduced environmental impact, and outstanding controllability and performance.

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

"The HST and CLSS systems, together with the Komatsu SAA4D107E-3 diesel engine are perfectly matched to achieve significant fuel economy, especially in tough, high-cycle operations where fast-paced loading, unloading, and directional changes



■ The new Komatsu FH series forklift at work in Hurford Wholesale Timber's yard in Queensland.

are demanded by operators. "Komatsu's new FH series offers a perfect blend of power, performance, efficiency and operator comforts, allowing the operator to handle the toughest applications while maximising efficiency and productivity," Jack said.

"With excellent controllability and handling ease, we believe the FH series forklift is the best possible choice for the harshest and most 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 a dramatic effect for users looking to reduce their overall operational costs," he said.

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

Baumann sideloaders are available in 3 - 50 tonne

TECH SPECS

- Komatsu's new FH series forklifts include:
- Large colour multiple function display allows monitoring of machine condition at a glance
- Ergonomic armrest with mini lever hydraulic controls
- Spacious operator compartment with deluxe full suspension seat
- Tilting with a small diameter steering wheel and spinner knob
- Fully hydrostatic power steering
- Load scales
- Airtight wet disc brake system, for exceptional overall durability and low operational costs
- Adjustable auto engine shutdown system, eliminating needless idling - saving fuel and operational costs
- Adjustable low speed (Turtle) control with four different control speed settings for precise speed control in tight working situations.

MEET THE HYDROSTATIC FAMILY

- ✓ Unparalleled Durability and Reliability from passed down from field proven earthmoving technology
- ✓ Controllability features such as, no low speed creep & smooth directional changes
- ✓ Variable displacement hyd 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 Diesel Engines
- ✓ Up to 30% fuel reduction
- ✓ Reduced CO² emissions
- ✓ Selectable speed limiting
- ✓ Ramp Control

4 - 5 Tonne



7 - 8 Tonne



10 - 16 Tonne



KOMATSU
Forklift Australia

1300 814 769

KOMTRAX

Operates up to 75 boards per minute

USNR's Catech Edger is a modular machine able to achieve a broad range of solutions for high-capacity cutting patterns. Developed to satisfy the need for increased speed, flexibility, and throughput in modern saw lines, it has a capacity of up to 70 boards/min. in lineal applications and 75 boards/min. in transverse applications. Catech is equipped with double-sided geometric profile scanning and optional vision grade scanning. The unscrambler features unmanned operation with integrated double-up and skew detection and correction. *Contact us to learn more.*

Millwide. Worldwide. | +1.360.225.8267 | usnr.com

USNR