

Komatsu's new WA600-6 wheel loader takes productivity to new heights

Komatsu has announced the release of its brand new WA600-6 large wheel loader. Replacing the WA600-3, the versatile WA600-6 has been designed to maximize five key criteria: operator comfort, productivity, fuel efficiency, durability and safety. As a result, it allows customers to reach unprecedented levels of productivity while increasing operator comfort and minimizing operating costs.

The WA600-6 features a Komatsu SAA6D170E-5 engine, part of Komatsu's ECOT3 range of low-emission, EU Stage IIIA-compliant engines. The engine is rated at 1800 rpm for quieter, more comfortable operation. Combined with Komatsu's unique ROPS / FOPS viscous cab mounts, this leads to noise levels of just 73 dB(A) inside the cab – the lowest in this machine category.

The engine delivers an impressive 527 HP / 393 kW. Together with the Komatsu-designed large-capacity torque converter, this gives the new loader best-in-class rimpull for outstanding productivity. Productivity is further enhanced through a larger bucket capacity and the highest boom lifting force of any machine in this class. In addition, an optional longer boom (3990 mm) is available, allowing the WA600-6 to load bigger dump trucks for improved machine matching.

For maximum fuel efficiency, the WA600-6 includes a variable displacement piston pump and closed-centre load sensing system (CLSS) hydraulics. Together, they deliver just the right hydraulic flow for the task at hand, reducing fuel wastage. Furthermore, the operator can select different engine power modes and gear ratios to match the application, ensuring they have plenty of power when needed while maximizing fuel economy on lighter jobs.

The chassis, loader linkage and front and rear frames are reinforced for increased torsional rigidity. This extends the overhaul lifetime of the WA600-6, increases reliability and cuts maintenance costs. An easy-access ladder with step light provides operators safe entry into the vehicle in all conditions – even at night.

For more information about Komatsu's WA600-6 wheel loader, go to www.komatsueurope.com or visit your local Komatsu sales and service organization.

WA600-6 specifications

| | |
|------------------|---|
| Net power | 527 HP / 393 kW (with fan speed at maximum) |
| Operating weight | 52320 – 52900 kg |
| Bucket capacity | 6.4 – 7.0 m ³ |

Contact:

Kevin Broman
Komatsu Europe International N.V.
+32 2 255 24 58
kevin.broman@komatsu.eu

Call the experts®

KOMATSU