

WA500-6 Heavy Duty Stone Handler at Bauma 2010.

Bauma, April 2010 - The new Komatsu WA500-6 will be shown at Bauma 2010 in a heavy duty Stone Handling configuration. This 37-tonnes machine replaces the well proven WA500-3 Stone Handler and perpetuates a long tradition of reliability and durability that owners and operators appreciate all over the world.

Well prepared for the toughest block handling work with a reinforced frame and an optional axle oil cooling system, the WA500-6 easily moves 27 tonnes blocks up to a maximum height of 1.500mm. In addition, an articulation angle of 40° to both sides –the widest in its class - ensures excellent manoeuvrability, which is essential in a tight quarry work environment.

The WA500-6's SAA6D140E-5 Komatsu engine is part of Komatsu's ECOT3 range of low-emission, EU Stage IIIA-compliant engines. It delivers up to 357HP at 1.900 rpm and a very impressive engine torque of 1.875 Nm at only 1.250 rpm. These superior performances mean less effort for the operator in daily operations. Komatsu's two-door ROPS / FOPS cab is mounted on viscous dampers for lower noise levels less vibrations during operation.

A high efficiency drive train with a large-capacity torque converter gives the WA500-6 a high travel speed even on steep gradients. The optional sequential torque converter lock-up system already operates in 2nd gear and drastically improves fuel efficiency and productivity, especially when going up-hill.

The chassis, loader linkage and front and rear axles are reinforced for increased torsional rigidity. An easy-access ladder with optional step light provides operators with a safe entrance into the vehicle in any conditions – even after dark.

Centralized filters and optimum access to the engine compartment with its detachable engine top bonnet makes the WA500-6 easy to maintain. Last but not least, the KOMTRAX satellite support system helps to ensure daily performance and increases the machine availability.

WA500-6 HD Stone Handler Specifications

| | |
|--|--|
| Net power: | 357 HP / 266 kW @ 1.900 rpm |
| Operating weight: | 37.800 kg |
| Maximum Lifting Capacities (straight): | 26.500 kg up to 1.250mm 25.500 kg up to 2.050mm |

Information in the news releases is current on the date of the announcement and is subject to change without notice.

Contact:

Kevin Broman
Komatsu Europe International N.V.
+32 2 255 24 58

kevin.broman@komatsu.eu

Call the experts®

KOMATSU