WHEEL LOADER

STANDARD EQUIPMENT

- Komatsu SAA6D140E-5 turbocharged common rail direct injection diesel engine, EU Stage IIIA/EPA Tier III compliant
- Alternator 75 A/24 V
- Starter motor 11 kW/24 V
- Batteries 143 Ah/2 × 12 V
- Counterweight
- Hydrostat-driven radiator fan with reversing function
- · 2-spool main control valve
- Electronic 2-lever control (EPC) including:
- Bucket stop modulation
- Boom stop pre-setting
- Semiautomatic dig function
- Central automatic lubrication
- Fully hydraulic brake system
- Engine cooling fluid corrosion resistor

- Water separator
- · Heavy-duty axles
- · Electronically controlled ECMV automatic transmission with mode selector and variable transmission cut-off
- · Working mode selection system
- Engine RPM pre-set with auto deceleration
- Komtrax™ Komatsu tracking system
- · EMMS (Equipment Management Monitoring System) with self-diagnostic function and maintenance display
- SpaceCab™ ROPS/FOPS hyper viscous mounted cab with two doors, tinted safety glass windows, front

window wiper with intermittent feature, rear window wiper. sun visor, cigarette lighter, ashtray, luggage shelf, floor mat, hot and cool box, heated rear window, vertically and horizontally adjustable steering column, rear view mirror

- Air-suspended, heated seat with seat belt (EU standard)
- · Electronically controlled air conditioning
- CD-radio
- · 2 halogen main headlights
- · 2 spotlights at front and rear
- · Reversing light
- Horn
- · Handrails on left/right
- Front fenders
- · Fuel tank with fast fill coupler
- · External fluid drains

- · Emergency steering system
- Vandalism protection The WA500-6 is equipped in accordance with the safety regulations of the machinery guidelines 89/392 EWG ff and FN474

OPTIONAL EQUIPMENT

- · High-lift equipment
- · Add. counterweight 900 kg
- · 3-spool main control valve
- Electronically controlled, load stabilizer (ECSS) 2nd generation
- Limited-slip differential (LSD) front and rear
- Torque converter lock-up
- 20 or 25 km/h speed limitation (not with torque converter lock-
- Super DeLuxe air-suspended, heated seat with seat belt (EU standard)
- · Joystick steering with integrated F/R transmission function, 2-stage
- Brake oil cooling system
- Tyres 29.5 R25 L3, 4, 5
- Tyres 26.5 R25

- Universal bucket 5,3 m³
- Universal bucket 5,6 m³
- Universal bucket (high-lift) 4,5 m³
- Universal bucket (high-lift) 4,7 m³
- Stock pile bucket 5,6 m³
- Stock pile bucket 5,9 m³
- Stock pile bucket 6,0 m³
- Stock pile bucket 6,3 m³ • Rock bucket (straight edge)
- 5.2 m³ Rock bucket (straight edge)
- 5,5 m³ · Rock bucket (spade nose)
- 5,2 m³ Rock bucket (spade nose) 5,5 m³
- · High dump bucket
- · Light material bucket
- · Special buckets

- · Various tooth systems, BOC, segments, Komatsu Kmax/ KVX™ and other optional bucket accessories are
- available on request · Hydraulic quick coupler
- Batteries 180 Ah/2 × 12 V
- Filling tool for central lubrication Biodegradable oil for hydraulic system
- Back-up alarm
- · Back-up alarm (white noise version)
- Optical back-up alarm (strobe light)
- · Beacon light
- Roof rail
- · Roof rail and step light
- · Additional lights front and rear
- · Additional convex rear view mirror
- · 12 Volt power supply

- · Cold area kit (engine and cab preheating)
- Turbo II pre-filter
- · Electronic anti-theft lock
- Full rear fenders
- · Battery main switch
- Fire extinguisher
- system
- Special paintwork
- · Anti-Corrosion specification
- · Stone handler specification
- · High-lift log grapple specification
- Tool-set

Further equipments on request



Komatsu Europe International NV

Mechelsesteenweg 586 B-1800 VILVOORDE (BELGIUM) Tel. +32-2-255 24 11 Fax +32-2-252 19 81 www.komatsueurope.com

VESS000505 12/2010

Materials and specifications are subject to change without notice. **KOMATSU** is a trademark of Komatsu Ltd. Japan.