

Wheel Loader

WA480-6

Standard and Optional Equipment

ENGINE

Komatsu SAA6D125E-5 turbocharged common rail direct injection diesel engine	●
EU Stage IIIA/EPA Tier III compliant	
Fuel filter with water separator	●
Engine cooling fluid corrosion resistor	●
Alternator 50 A/24 V	●
Starter motor 11 kW/24 V	●
Batteries 2 × 180 Ah/2 × 12 V	●

CHASSIS AND TYRES

Heavy-duty axles	●
Front fenders	●
Limited-slip differential (LSD) front and rear	○
Tyres 26.5 R25 L2, L3, L5	○
Full rear fenders	○

SAFETY EQUIPMENT

Emergency steering system	●
Horn	●
Vandalism protection	●
Back-up alarm	●
Battery main switch	●
Handrails on left/right	●
Front screen protective grid	○
Beacon light	○
Electronic anti-theft lock	○
Roof rail	○
Rear view camera system	○
Additional convex rear view mirror	○
Optical back-up alarm (strobe light)	○

LIGHTING SYSTEM

2 halogen main headlights	●
2 spotlights at front and rear	●
Reversing light	●
Additional lights front and rear	○
Xenon working lights	○
Step light	○

CABIN

Spacious double door driver's cab to DIN/ISO	●
ROPS/FOPS frame according to SAE	●
Air-suspended, heated seat	●
Automatic climate control system	●
CD radio	●
All-round tinted glazing	●
Front laminated glass	●
Heated rear window	●
Rear window wiper	●
Sun visor	●
Seat belt (EU standard)	●
Adjustable steering column	●
12 V power supply	○
Fire extinguisher	○
Sun roller blind	○

TRANSMISSION AND BRAKES

Electronically controlled ECMV automatic transmission with mode selector and variable transmission cut-off	●
Working mode selection system	●
Large-capacity torque converter	●
Fully hydraulic brake system	●
Torque converter lock-up	○
Joystick steering with integrated F/R transmission function, 2-stage	○

HYDRAULIC SYSTEM

2-spool main control valve	●
PPC fingertip control, two levers	●
Automatic return-to-dig	●
3-spool main control valve	○
PPC control, 1-lever (Multi-function lever) with integrated F/R transmission function	○
Electronic 2-lever control (EPC) including:	
- Bucket stop modulation	○
- Boom stop pre-setting	
- Semiautomatic dig function	
Biodegradable oil for hydraulic system	○

SERVICE AND MAINTENANCE

Hydrostat-driven radiator fan with automatic reversing function	●
EMMS (Equipment Management Monitoring System) with self-diagnostic function and maintenance display	●
KOMTRAX™ - Komatsu satellite monitoring system	●
Tool-set	●
Automatic central lubrication	●
Filling tool for central lubrication system	○
Turbo II air pre-cleaner, cyclone type	○

OTHER EQUIPMENT

Counterweight	●
Electronically controlled load stabilizer (ECSS)	●
Add. counterweight 400 kg	●
Special custom colour	○
Anti-corrosion specification	○
Waste-handler specification	○
Cold area kit (engine and cab pre-heating)	○

ATTACHMENTS

Hydraulic quick-coupler	○
Universal buckets	○
Earthmoving buckets	○
Stock pile buckets	○
High-dump buckets	○
Log grapples	○
Fork carrier and tines	○
Waste handling buckets	○
Light material buckets	○

Further equipment on request

The WA480-6 is equipped in accordance with the safety regulations of the machinery guidelines 89/392 EWG ff and EN474.

- standard equipment
- optional equipment

Your Komatsu partner:

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