

# Wheel Loader

# WA100M-7

## Standard and Optional Equipment

### ENGINE

Komatsu SAA4D95LE-6 turbocharged common rail direct injection diesel engine	●
EU Stage IIIB/EPA Tier 4 interim compliant	●
Alternator 120 A/12 V	●
Starter motor 2,2 kW/12 V	●
Battery 100 Ah/12 V	●

### TRANSMISSION AND BRAKES

Combined inch/brake pedal	●
Creeping function	○
20 km/h limited hydrostatic driveline	○
30 km/h limited hydrostatic driveline	○

### CHASSIS AND TYRES

Heavy-duty axles	●
LSD-differential front and rear	●
100% manual locking differentials front and rear	○
Various tyre types and sizes on request	○

### HYDRAULIC SYSTEM

3-spool main control valve	●
PPC multi-function lever	●
Hydraulic quick-coupler	●
Electronic control for 3rd spool (EPC)	○
Loader control with return-to-dig	○
Auto-inch valve	○
Biodegradable oil for hydraulic system	○

### SERVICE AND MAINTENANCE

KOMTRAX™ – Komatsu wireless monitoring system	●
Tool-set	●
Wide core radiator with swing-out hydrostat-driven radiator fan	●
Air cleaner system with cyclone pre-cleaner	●
Radiator fan with reversing function	○
Automatic central lubrication	○

### CABIN

Spacious double door driver's cab to DIN/ISO with heating	●
Tilting cab	●
ROPS/FOPS frame according to SAE	●
All-round tinted glazing	●
Heated rear window	●
Rear window wiper	●
Sun visor	●
Adjustable steering column	●
Suspended seat	●
Seat belt (EU standard)	●
Adjustable wrist rest with integrated small storage box	●
Large storage box at left hand side	●
Instrument panel with gauges for speed, coolant temperature, fuel level, air filter warning light etc.	●
12 Volt power supply	●
Front window wiper with intermittent feature	●
Adjustable high comfort seat	○
Air conditioning	○
Radio	○
Sun reflection decal for cab/canopy roof	○

### SAFETY EQUIPMENT

Emergency steering system	●
Back-up alarm	●
Horn	●
Emergency engine stop switch	●
Seat belt caution indicator	●
Beacon light	○
Immobilizer	○
Immobilizer with master key	○
Anti-drop valve	○
Battery main switch	○
Fire extinguisher	○

### OTHER EQUIPMENT

Z-bar boom (parallel movement when using dedicated fork tines)	●
Counterweight	●
Towing device	●
Electronically controlled suspension system load stabilizer (ECSS)	○
Special custom colour	○
Bucket level indicator	○
Additional counterweight 200 kg	○
Ball-type hitch (acc. to German road regulation StVZO)	○
Automatic hitch (acc. to German road regulation StVZO)	○

### LIGHTING SYSTEM

Halogen headlights	●
Reversing lights	●
Additional lights front and rear	○
LED headlights, halogen rear lights	○

### ATTACHMENTS

Bucket with or without teeth	○
4-in-1 bucket	○
Light material buckets	○
Fork carrier and tines	○
Cutting edge guard	○

Further work equipment, accessories and special application arrangements on request

All buckets and attachments quick-coupler mounted

Other attachments on request

- standard equipment
- optional equipment

Your Komatsu partner:

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