

KOMATSU



Industry Solutions

AGRICULTURE & SILAGE

Wheel Loaders

Simple, reliable and safe. Komatsu "Agriculture & Silage" wheel loaders are ideal tools for loading and material handling, for contractors or on large farms. Fitted with robust safety equipment, they provide protection for both the operator and the machine. Special attention was given to comfort: the Komatsu SpaceCab™ has air-conditioning and a high-level air intake.

Komatsu machines fill all requirements of high quality and know-how to meet the unique needs of our agriculture customers.



Turbo II air pre-cleaner, cyclone type

Removes 98% of airborne dust to extend the life of the standard air cleaner and protect the engine.



Multi-function lever

Multi-function lever with proportional electronic control for 3rd spool.



SpaceCab™ comfort cabin

The cab is one of the largest in its class and offers minimal vibration and lowest noise, thanks to viscose absorption.

Safe attachment handling

Komatsu PZ-linkages have the added advantage of parallel lift for pallet moving and high tilt forces to handle large attachments (WA200 - WA320).



Underbody protection

Full underbody protection for front and rear frame is optionally available for all models. Their service-friendly design enables easy access.



Special tyres & rims

For agricultural applications. Provide correct ground pressure in combination with maximum grip (option).

LED and Xenon working lights

Up to 8 additional lights can be fitted to the cab roof rail.

Sealed alternator 160 A with air intake filtration

The cooled and protected alternator offers more power at idle speed and therefore a higher voltage stability with switched loads such as lights.



Wide-core radiator with cab-controlled fan

An automatically reversible radiator fan (settings controlled from the cab) dramatically reduces maintenance and cleaning by blowing debris out.



One-piece hydraulic oil cooler

Improved cooling performance (+25%) and less clogging compared to standard sandwiched oil coolers (WA320).

Newly designed air intake grids

The engine compartment is shielded all-round with protective grids. Small hexagonal holes keep out particles that could clog the radiator and reduce maintenance and cleaning requirements.



Adjustable fender extensions

The width of the fender extension can be adjusted according to tyre size and application (WA270 - WA320). For road homologation, fender extensions might be required.

Hydrostatic transmission

Fast forward-reverse shifting, traction control system for different ground conditions, variable speed control (WA200 - WA320).



Model Range

WA200-8

ENGINE POWER
95,2 kW / 128 HP

OPERATING WEIGHT
11.345 - 11.855 kg

BUCKET CAPACITY
1,9 - 2,1 m³

WA270-8

ENGINE POWER
115 kW / 153 HP

OPERATING WEIGHT
13.030 - 13.470 kg

BUCKET CAPACITY
2,1 - 2,5 m³

WA320-8

ENGINE POWER
127 kW / 170 HP

OPERATING WEIGHT
15.700 - 16.225 kg

BUCKET CAPACITY
2,6 - 3,2 m³

WA380-8

ENGINE POWER
143 kW / 192 HP

OPERATING WEIGHT
18.155 - 19.765 kg

BUCKET CAPACITY
3,2 - 6,5 m³

Equipment for Agriculture & Silage

HYDRAULIC SYSTEM

Multi-function lever with add. 3rd spool lever control	●
Multi-function lever with add. 3rd and 4th spool lever control	○
Electrical switching of 3rd hydr. function into 2 circuits (WA380 only)	○
2 lever actuation (WA380 only)	○
3 lever actuation	○

SAFETY EQUIPMENT

Rotating beacon	○
Step light	○
Heatable and electrically adjustable rear-view mirror	○
Underbody protection for front frame	○
Underbody protection for rear frame	○
Rubber protections for hose and tube openings	○
Bucket edge guard (red/white striped)	○

SERVICE AND MAINTENANCE

Wide core radiator, radiator fan with automatic reversing function	●
Automatic central lubrication system	●
Turbo II pre-cleaner	○
Pre-filter for engine air intake (filter grids)	○
One-piece hydraulic oil cooler (WA320)	○

TRANSMISSION AND BRAKES

Constant speed control in 1st speed range (WA200 - WA320)	●
Creeping function: 1 - 13 km/h speed control (WA200 - WA320)	●

CHASSIS AND TYRES

Limited-slip differential (LSD) front and rear	○
Michelin MegaXBib agricultural tyres	○
Alliance 360 agricultural tyres	○
Adjustable fender extensions (WA270 - WA320)	○

WORK EQUIPMENT & ATTACHMENTS

Z-bar boom with parallel movement (PZ-kinematics) (WA200 - WA320)	●
Z-bar boom (WA380)	●
High Lift boom	○
Light material buckets	○
High-dump buckets	○
Mulch grapple buckets	○

LIGHTING SYSTEM

LED working lights	○
Xenon working lights	○
Roof rail	○
Add. working lights for roof rail	○
Sealed alternator 160 A	○

Further equipment on request

- standard equipment
- optional equipment

Equipment availability depends on model.

All attachments available for quick-coupler mount or as pin-on version.
Further work equipment, accessories and special application arrangements on request.

Komatsu wheel loaders are equipped in accordance with the safety regulations of the machinery guidelines 89/392 EWG ff and EN474.

Your Komatsu partner:

KOMATSU

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