

KOMATSU

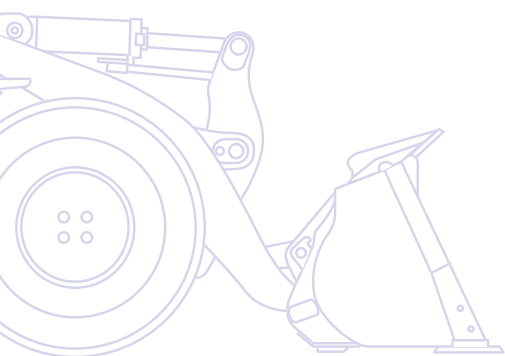
PRELIMINARY

**WA
150PZ**



KOMTRAX™

Wheel Loader **WA150PZ-6**



ENGINE POWER
73 kW / 98 HP @ 2.200 rpm

OPERATING WEIGHT
8.600 kg

BUCKET CAPACITY
1,5 - 1,7 m³

Wheel Loader

WA150PZ-6

Large SpaceCab™ cab with increased leg space

Outstanding 360° visibility

Versatile PZ-linkage: Combines advantages of Z-linkage with parallel lift

High-torque and low-consumption ecot3 Komatsu engine

Parallel lift for fast pallet handling

Wide core radiator with auto reversible fan speeds up cleaning



Responsive hydrostatic drive line (HST)

Large break-out force for easy bucket fill

Advanced traction control system for best traction and minimized tyre wear

ENGINE

Model	Komatsu SAA4D95LE-5
	Common rail direct injection, water-cooled, emissionised, turbocharged, after-cooled diesel
Engine power	
at rated engine speed	2.200 rpm
ISO 14396	73 kW / 98 HP
Max. torque / engine speed	375 Nm / 1.600 rpm
No. of cylinders	4
Bore × stroke	95 × 115 mm
Displacement	3,26 ltr

TRANSMISSION

Drive system	Electronically controlled hydrostatic transmission, switchable in all directions under full power. Fixed ratio gearbox. Variable speed limiter
Hydrostatic pump	1 variable piston pump
Hydrostatic motor	2 variable piston motors
Speed ranges (forwards/backwards)	4/4
Max. travel speeds (forwards/backwards) (Tyres 20.5 R25)	
1. speed range	5-13,6 km/h
2. speed range	13,6 km/h
3. speed range	23,5 km/h
4. speed range	38 km/h

HYDRAULIC SYSTEM

Hydraulic pump	Gear pump
Working pressure (max)	206 bar
Circulating capacity of the hydraulic pump	108 ltr/min
No. of boom/bucket cylinders	2/1
Type	Double-action
Bore diameter × stroke	
Boom cylinder	110 × 628 mm
Bucket cylinder	110 × 628 mm
Hydraulic control lever	Servo-controlled, single lever
Hydraulic cycle with rated load bucket filling	
Raise time	5,8 s
Lowering time (empty)	3,6 s
Dumping time	1,3 s

WORKING SPECIFICATIONS

Static tipping load	7.440 kg
Static tipping load, 40° articulated	6.530 kg
Reach at 45°	1.063 mm
Dumping height at 45°	2.620 mm
Hinge pin height	695 mm
Height over bucket edge	5.070 mm
Max. loading height	3.420 mm
with tyres 17.5R25 and 1,5 m³ universal bucket w. teeth	

– PRELIMINARY VERSION. ALL DATA NON-BINDING. –

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