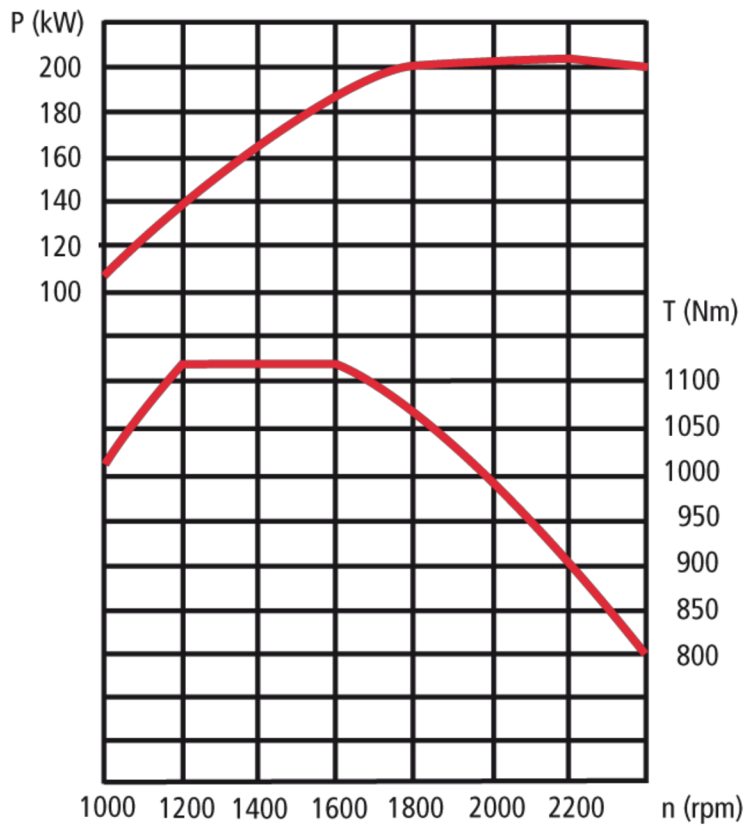


Drive line

Engine	Mercedes OM 926 LA
Max power (kW/hp)	210/282
Max torque (Nm)	1120
Gearbox	ZF Ergopower WG210
Front axle	ZF MTL 3105
Rear axle	ZF MTL 3095
Automatic limited slip rear	s
Automatic/manual diff lock front	s
Dual-circuit hydraulic foot brake	s
Hydraulic operated parking brake	s
Reversible fan	o



s = standard

o = optional

P = power

T = torque

n = number of revolutions

Power and weight

Hydraulic system

Breakout force (kN)		180	Hydraulic pump	Parker/Sauer
Tipping load (kg)	0°	16 100	Flow (l/min at 2300 rpm)	414
	40°	14 300	Pressure (bar)	280
	45°	13 800	Lift cylinder (mm)	70/130
Operating weight (tons)		22	Lift cylinder stroke (mm)	980
Bucket (m ³)		3,5	Tilt cylinder (mm)	70/130
			Tilt cylinder stroke (mm)	880
			Hydraulic cooling	s

Electrical system

Battery	2 x 12 V, 110 A
Alternator	80 A

Steering system

Steering angle (degrees)	45
Steering cylinder (mm)	50/90
Steering cylinder stroke (mm)	557
Oscillating rear axle (degrees)	+/- 15

Capacity information

Cooling system (l)	30
Engine (l)	29
Hydraulic system (l)	195
Fuel tank (l)	330

Wheels

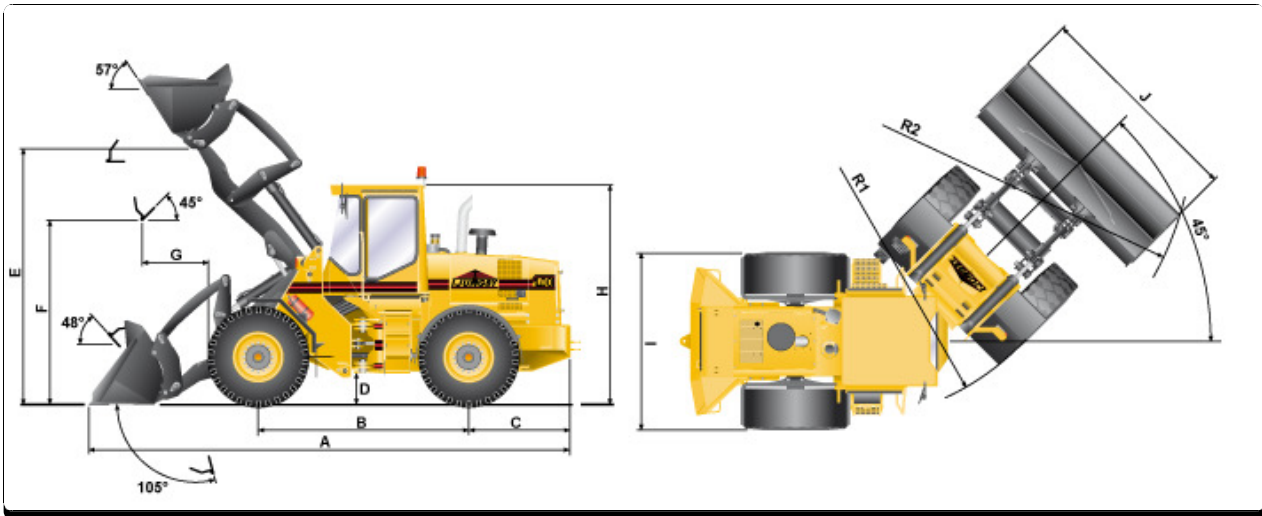
Hardox steel	s
Diameter, with blade (mm)	1 610
Diameter, without blade (mm)	1 350
Width (mm)	700
Number of blades	20

Dimensions

Dimensions

A	7 950 mm
B	3 400 mm
C	1 710 mm
D	500 mm
E	4 320 mm
F	3 030 mm
G	1 205 mm
H	3 535 mm
I	2 835 mm
J	3 050 mm
R1	5 700 mm
R2	6 430 mm

The dimensions refer to the figure below.



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