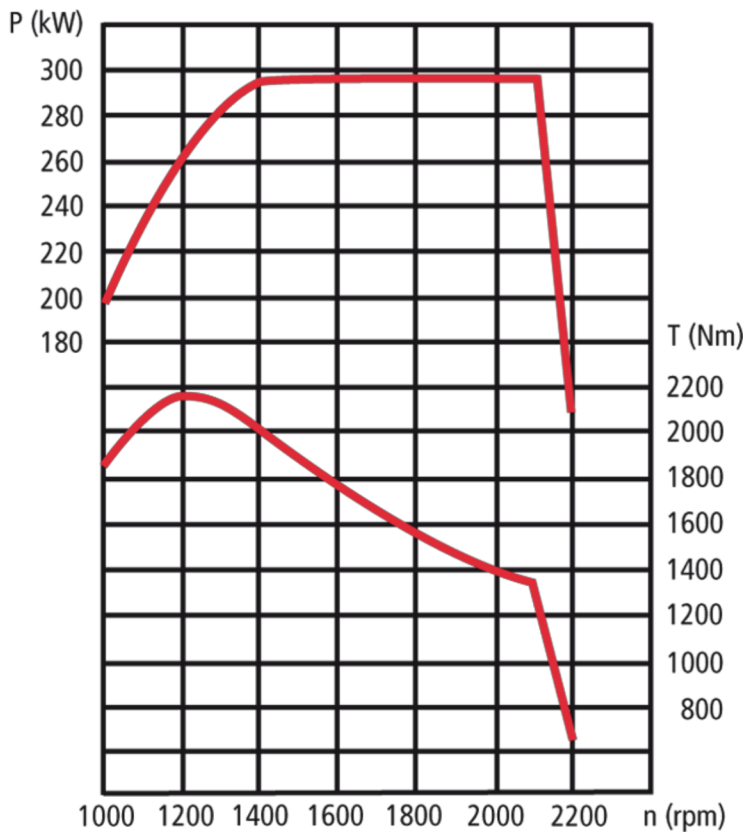


# L30

## Drive line

Engine	Scania DC13
Max power (kW/hk)	294/400
Max torque (Nm)	2157
Gearbox	ZF Ergopower WG310
Front axle	ZF AP420
Rear axle	ZF AP420
Automatic limited slip	s
Dual-circuit hydraulic foot brake	s
Hydraulic operated parking brake	s
Axle cooling with oil filtering	s
Reversible fan	o



s = standard

o = optional

P = power

T = torque

n = number of revolutions

## Power and weight

## Hydraulic system

Breakout force (kN)		250	Hydraulic pump	Parker
Tipping load (kg)	0°	24 000	Flow (l/min at 2300 rpm)	667
	40°	21 000	Pressure (bar)	220
	45°	20 000	Lift cylinder (mm)	80/170
Operating weight (tons)		30,0-32,05	Lift cylinder stroke (mm)	1 135
Standard bucket (m3)		5,5	Tilt cylinder (mm)	80/170
Light material bucket (m3)		16,0	Tilt cylinder stroke (mm)	895
Timber grapple (m2)		1,6	Hydraulic cooling	s

### Electrical system

Battery	2 x 12 V, 145 A
Alternator	100 A

### Steering system

Steering angle (degrees)	45
Steering cylinder (mm)	50/100
Steering cylinder stroke (mm)	557
Oscillating rear axle (degrees)	+/- 15

### Capacity information

Cooling system (l)	52
Engine (l)	30
Hydraulic system (l)	390
Fuel tank (l)	400

### Wheels

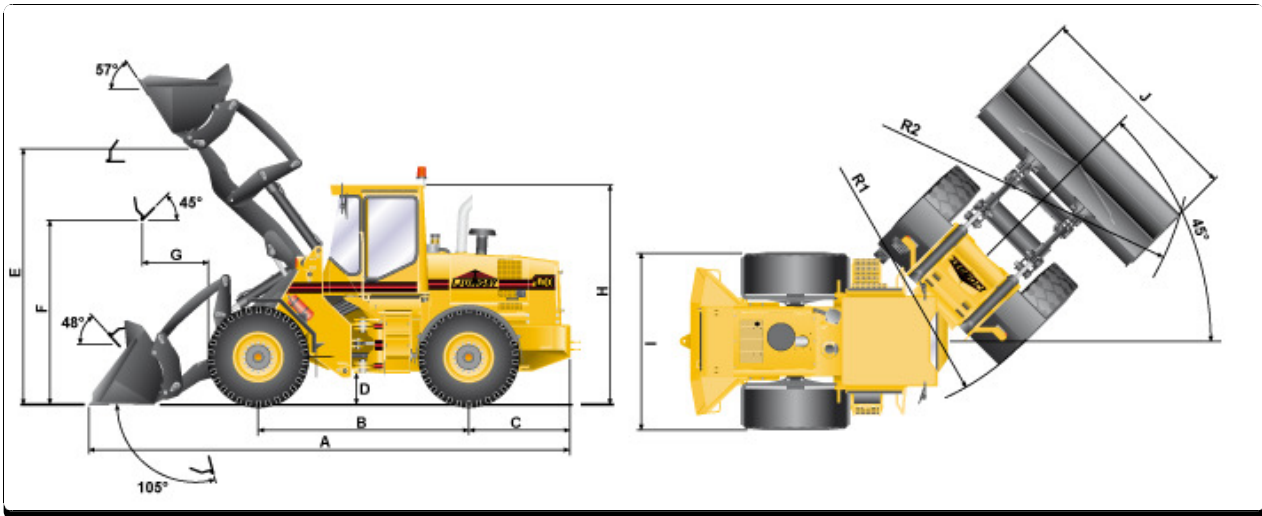
Radial tyres	s
Dimensions	29,5R25

## Dimensions

A	8 710 mm
B	3 800 mm
C	2 020 mm
D	515 mm
E	4 710 mm
F	2 890 mm
G	1 305 mm
H	3 890 mm
I	3 140 mm
J	3 500 mm
R1	6 545 mm
R2	7 360 mm

## Dimensions

The dimensions refer to the figure below.



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