

SPECIFICATIONS

LJUNGBY L25

TIER 5 ENGINE



Foto: Lars Malm 2016 01
790036-113 Rev 1



SUPERIOR PERFORMANCE

- LOW TOTAL COSTS ■ SOLUTIONS ACCORDING TO YOUR NEEDS
- UNIQUE LOAD UNIT ■ POWERFUL ENVIRONMENTAL ENGINES
- RELIABLE AND SERVICE FRIENDLY ■ LOWEST NOISE LEVEL ON THE MARKET





SPECIFICATIONS

LJUNGBY L25

S = standard

O = optional

DRIVE LINE

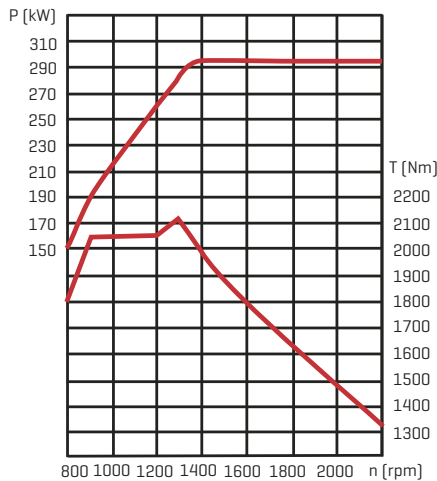
Engine	Scania DC13 312A
Max power [kW/hp]	294/400
Max torque [Nm]	2110
Transmission	ZF Ergopower 5WG310
Front axle	ZF MTL 3125
Rear axle	ZF MTL 3115
Automatic limited slip rear	S
Automatic/manuall imited slip front	S
Dual-circuit hydraulic foot brake	S
Hydraulic operated parking brake	S
Axle cooling front & rear axle	S
Reversible fan	O

HYDRAULIC SYSTEM

Hydraulic pump	Parker
Flow [l/min at 2100 rpm]	704
Pressure [bar]	230
Lift cylinder [mm]	80/160
Lift cylinder stroke [mm]	1135
Tilt cylinder [mm]	80/170
Tilt cylinder stroke [mm]	895
Hydraulic cooling	S

ELECTRICAL SYSTEM

Battery	2 x 12 V, 120 A
Alternator	100 A



P = power T=torque
n = number of revolutions

POWER AND WEIGHT

Breakout force [kN]	230
Tipping load [kg]	0° 21500
	40° 18200
	45° 17800
Operating weight [tons]	25,5-28,5
Standard bucket [m3]	5,0
Light material bucket [m3]	14,0
Timber grapple [m2]	3,6

WHEELS

Radial tyres	S
Dimensions	26,5,5R25

STEERING SYSTEM

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

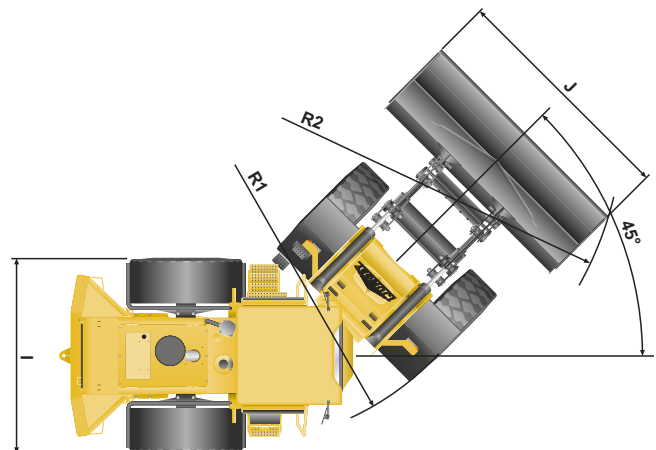
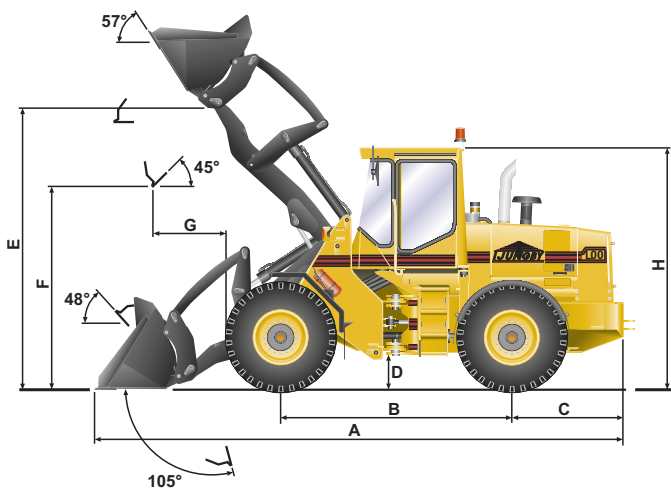
DIMENSIONS

A	9310
B	4000
C	1965
D	354
E	4451
F	2722
G	1394
H	3810
I	3138
J	3400
R1	6821
R2	7686

Dimensions refer to figure below [mm]

CAPACITY INFORMATION

Cooling system [l]	52
Engine [l]	30
Hydraulic system [l]	390
Fuel tank [l]	460
Ad Blue tank [l]	69



Subject to alteration