

SPECIFICATIONS

LJUNGBY L20

TIER 5 ENGINE



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



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SPECIFICATIONS

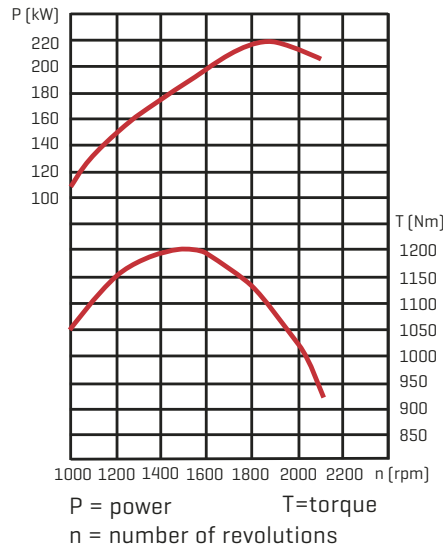
LJUNGBY L20

S = standard

O = optional

DRIVE LINE

Engine	Sisu 74 LFTN
Max power [kW/hp]	220/300
Max torque [Nm]	1200
Transmission	ZF Ergopower WG210
Front axle	ZF MTL 3105
Rear axle	ZF MTL 3095
Automatic limited slip rear	S
Automatic/manuall imited slip front	S
Dual-circuit hydraulic foot brake	S
Hydraulic operated parking brake	S
Reversible fan	O



POWER AND WEIGHT

Breakout force [kN]	180
Tipping load [kg]	0° 16100 40° 14300 45° 13800
Operating weight [tons]	19,8-22,0
Standard bucket [m3]	4,0
Light material bucket [m3]	12,0
Timber grapple [m2]	2,9

HYDRAULIC SYSTEM

Hydraulic pump	Parker/Sauer
Flow [l/min at 2100 rpm]	400
Pressure [bar]	280
Lift cylinder [mm]	70/130
Lift cylinder stroke [mm]	980
Tilt cylinder [mm]	70/130
Tilt cylinder stroke [mm]	880
Hydraulic cooling	S

STEERING SYSTEM

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

WHEELS

Radial tyres	S
Dimensions	23,5,5R25

ELECTRICAL SYSTEM

Battery	2 x 12 V, 120 A
Alternator	100 A

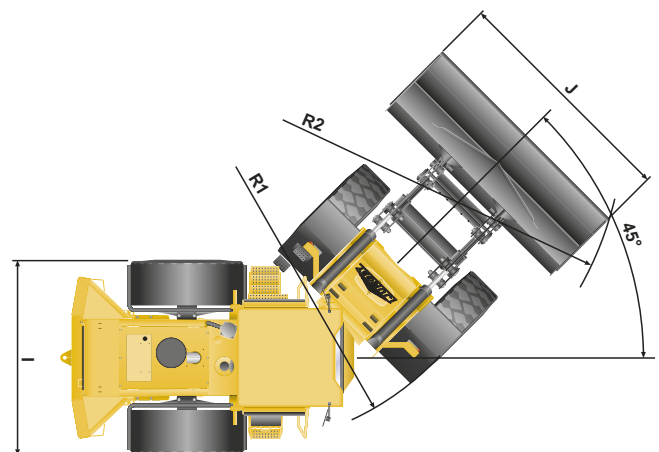
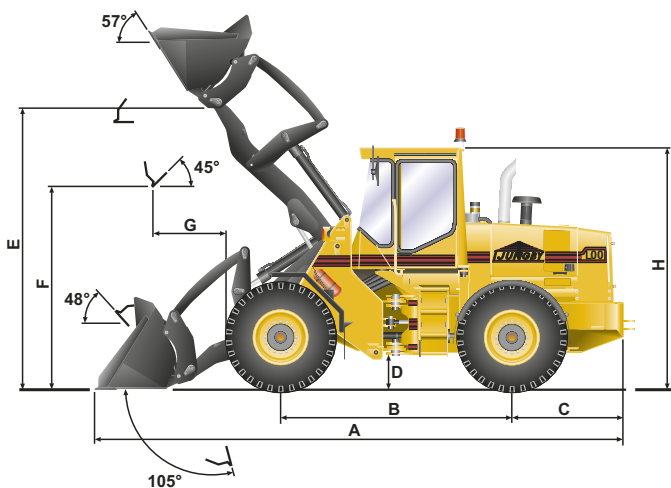
CAPACITY INFORMATION

Cooling system [l]	30
Engine [l]	29
Hydraulic system [l]	195
Fuel tank [l]	310
Ad Blue tank [l]	60

DIMENSIONS

A	8050
B	3400
C	1810
D	440
E	4320
F	3030
G	1205
H	3540
I	2880
J	3050
R1	5700
R2	6430

Dimensions refer to figure below [mm]



Subject to alteration