



# Lundberg 6200 Lse



# Specification Lundberg 6200 Lse

## MOTOR

Deutz TCD 2012 L04 2V  
 Turbo diesel engine, 4-cylinder  
 Power, kW (hk) DIN/rpm: 90 (122)/2000  
 Torque, Nm/rpm: 530/1400  
 Cylinder volume, dm<sup>3</sup>: 4,04

## TRANSMISSION

Hydrostatic with variable pump and motor  
 Number of gears, front/back: 2/2  
 Maximum driving speed, km/h:  

Gear	Front and reverse
1	0-12
2	0-30

 Maximum pulling force, kN:  
 Working gear Pulling force  
 10ch 2 3570

## TRANSMISSION HIGH SPEED

Hydrostatic with variable pump and motor.  
 Elektrical operated mechanical overdrive.  
 Number of gears, forward/reverse  

Working gear	Overdrive
2/2	2/2

 Maximum driving speed, km/h  
 Working gear Forward and reverse  

	0-12
	0-30

 Overdrive Forward and reverse  

1	0-20
2	0- 50

 Maximum pulling force, kN  

Working gear	Pulling force
1 and 2	42,15

 Overdrive Pulling force  

1 and 2	17,6
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## HYDRAULIC SYSTEM

Load-sensing electrical controlled hydraulic-system. Variable pump, motorfunctions double-acting with individual controlled flow.  
 Max hydraulicflow, dm<sup>3</sup>/rpm : 200/2000  
 Working pressure, Mpa : 22  
 Filtertype: Fullflow with magnetic center.  
 Volume hydraulic system, dm<sup>3</sup> : 120

## FRAME

Articulated frame with centre pivot.  
 Manufactured in 20 mm extra solid steel.  
 Maximum swing angle, ° 17  
 Maximum steering angle, ° 43

## STEERING

Hydrostatic steering with double steering cylinders in centre. Number of revolves between full steering right/left. 4,2

## AXLES

Axles of planet gear type

## WHEELS

Alternativ 460,0 - 24,0  
 420,0 - 24,0

## BRAKES

Hydraulic servo operated lamellbrakes in oilbath on front and rear axle.  
 Electrohydraulic operated parkingbrake working on front axle.

## ELECTRICAL SYSTEM

Voltage, V 12  
 Batteri capacity, Ah 2 x 70  
 Starter capacity, kW 3  
 Alternator, A (W) 100 (1200)

## WEIGHT AND DIMENSION

Height over cab roof, mm 2315  
 Width with standard wheels, mm 1960  
 Ground clearance under frame 375  
 Diesel fuel tank, dm<sup>3</sup> 87  
 Weight of machine, kg 5300-6200

## TIPPING LOAD

Weight	Without backlift		
	Front 2 000	Back 3400	
	Lockpin	Bucket	Fork
Straight	4595	3957	3192
Angle 43°	3988	3399	2751
All measure in kg			
Weight	With backlift		
	Front 2400	Back 3600	
	Lockpin	Bucket	Fork
Straight	4685	4206	3389
Angle 43°	4223	3615	2921
All measure in kg			

## LOADER

Lifting force to max. height, kN 59,4  
 Lifting force to min. height, kN 34,8  
 Breaking force, kN 47,0

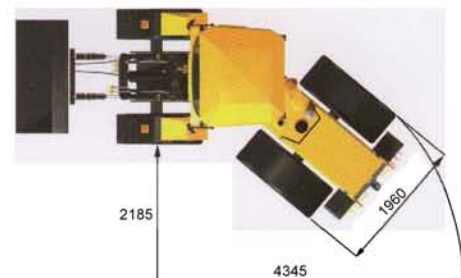
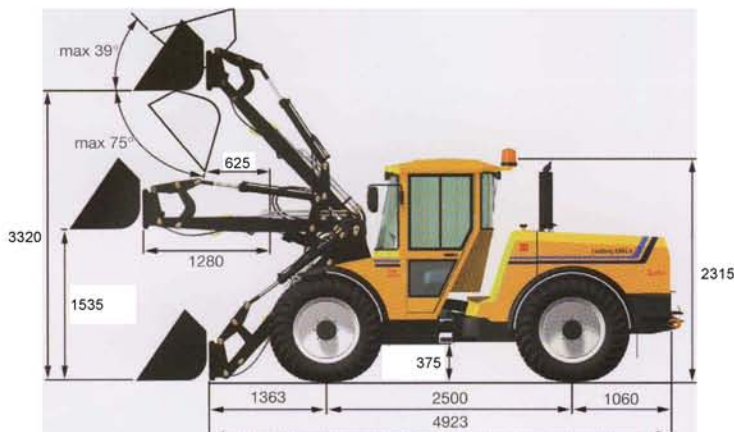
## OTHER

ROPS-/FOPS-tested cabin.  
 Noise level according to 86/662-EEC:  
 - in cabin LpA 66,0 dBA.  
 - outside cabin LwA 101,1 dBA.  
 Test Report PU 94695/06.

All dimensions in mm and with standard wheels, unless indicated otherwise.

We reserve the rights to introduce changes without prior notice.

Pictures might show extra equipped machines.



Dealer



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