



Lundberg 4200 Ls



Lundberg Hymas

Specification Lundberg 4200 Ls

MOTOR

Detroit diesel D754 IE3
 Turbo diesel engine, 4-cylinder
 Power, kW (hk) DIN/rpm: 70 (95)/2600
 Torque, Nm/rpm: 420/1000
 Cylinder volume, dm³: 3,0

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 - 15
2	0 - 50

Maximum pulling force, kN:
 Working gear Pulling force
 1 och 2 2420

HYDRAULIC SYSTEM

Load-sensing electrical controlled hydraulic-system. Variable pump, motorfunctions double-acting with individual controlled flow.

Max hydraulicflow, dm³/rpm: 160/2500

Working pressure, Mpa: 22

Filtertype: Fullflow with magnetic center.

Volume hydraulic system, dm³: 120

FRAME

Articulated frame with centre pivot.
 Manufactured in 15mm extra solid steel.

Maximum swing angle, ° 11
 Maximum steering angle, ° 43

STEERING

Hydrostatic steering with double steering cylinders in centre. Number of revolves between full steering right/left. 5,5

AXLES

Axles of planet gear type

WHEELS

Industrial tyres 340 - 18

BRAKES

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

ELECTRICAL SYSTEM

Voltage, V 12
 Batteri capacity, Ah 2 x 70
 Starter capacity, kW 2,2
 Alternator, A (W) 105/(1200)

WEIGHT AND DIMENSION

Height over cab roof, mm 2150
 Width with standard wheels, mm 1620
 Ground clearance under frame 225
 Diesel fuel tank, dm³ 84
 Weight of machine, kg 3700 - 4200

TIPPING LOAD

Without backlift				
Weight	Front 1720	Back 2180		
Min reach	Lockpin	Bucket	Fork	
Straight	2965	2485	2010	
Angle 43°	2580	2130	1735	
Max reach	Lockpin	Bucket	Fork	
Straight	2225	1855	1605	
Angle 43°	1935	1580	1380	
All measure in kg				
With backlift				
Weight	Front 1680	Back 2500		
Min reach	Lockpin	Bucket	Fork	
Straight	3400	2885	2320	
Angle 43°	2955	2480	2005	
Max reach	Lockpin	Bucket	Fork	
Straight	2555	2160	1855	
Angle 43°	2220	1850	1600	
All measure in kg				

LOADER

Lifting force to max. height, kN 36,5
 Lifting force to min. height, kN 30,0
 Breaking force, kN 36,8

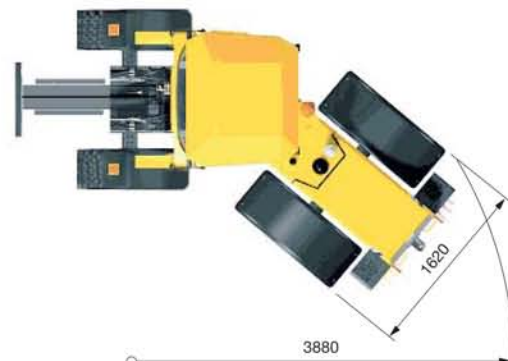
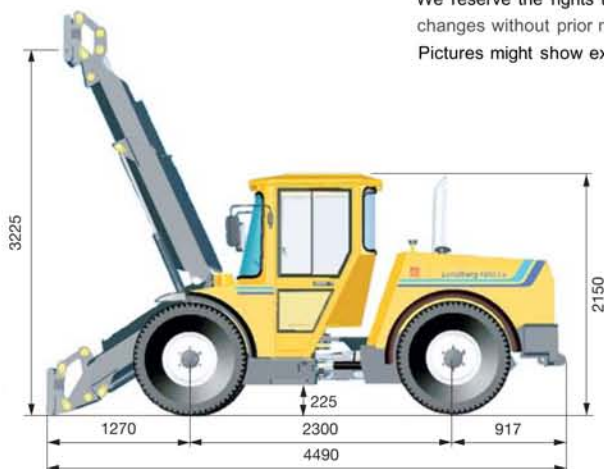
OTHER

ROPS-/FOPS-tested cabin.
 Noise level according to 86/662-EEC:
 - in cabin LpA 72 dBA.
 - outside cabin LwA 101 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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