



Lundberg 7200 Lse



Lundberg Hymas

Specification Lundberg 7200 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, dm³: 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
 1 and 2 3430

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 40,5

Overdrive Pulling force
 1 and 2 16,9

HYDRAULIC SYSTEM

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

Max hydraulicflow, dm³/rpm :200/2000

Working pressure, Mpa :22

Filtertype: Fullflow with magnetic center.

Volume hydraulic system, dm³ : 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 480,0 - 24,0
 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 2340
 Width with standard wheels, mm 1980
 Ground clearance under frame 400
 Diesel fuel tank, dm³ 87
 Weight of machine, kg 6300-7000

TIPPING LOAD

	With backlift		
	Weight	Front 2700	Back 3700
		Lockpin	Bucket Fork
Straight	5000	4330	3488
Angle 43°	4340	3723	3007

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

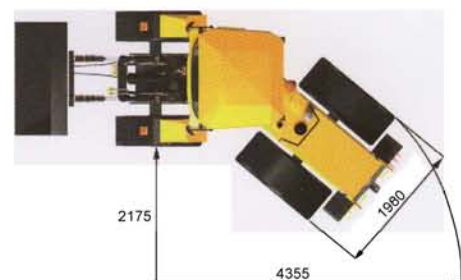
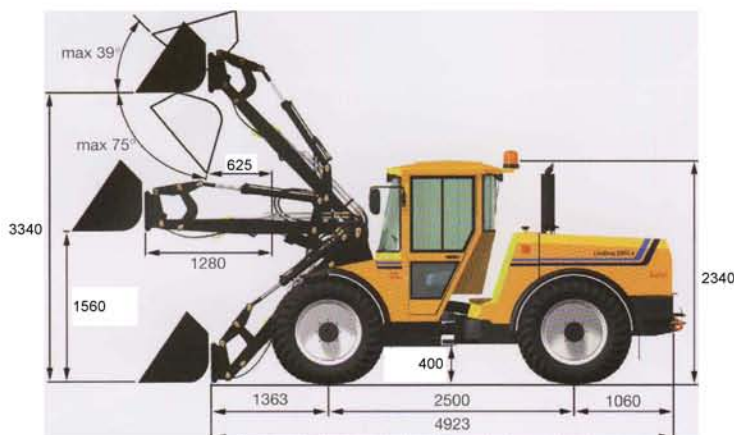
OTHER

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



Lundberg Hymas

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