PEGASUS 60.30 상세 제원표

PERFORMANCE		DIFFERENTIAL AXLES		
Vehicle model	Pegasus 60.30	Vehicle model	Pegasus 60.30	
Maximum capacity	6000 kg (13228 lb)	Type of axles	2 steering, with 4 epicycloidal reduction	
Maximum lifting height	29.6 m (97.1 ft)			
Maximum horizontal extension	26 m (85.3 ft)		gears	
Fork swiveling angle	133°	Type of steering	4 wheels / transversal / 2 wheels	
Pull-out force	7400 daN (16636 lbf)	Front axle	With transverse leveling device with	
Towing force	10000 daN (22481 lbf)	Tront axie		
Unladen weight	22150 kg (48832 lb)		control in the cab	
Maximum climb angle	40 %	Rear axle	Swinging	
Max speed (referred to wheels with maximum	40 km/h (24.9 mph)			
permitted diameter)	rmitted diameter)		Oil bath with servo	
BOOM			brake on front and rear axle with double hydraulic system	
Vehicle model	Pegasus 60.30			
Getting off the basket	10.1 s	Parking braking	Negative actuation	

16 s

29 s

14 s

aftercooler

Air pre-heating and air

self-cleaning pre-filter

Outriggers



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ont and ith double vstem Parking braking Negative actuation with electrical control Vehicle model Pegasus 60.30

		Vernete model	r egasas oo.so	
Forward swiveling	2.1 s	Hydraulic pump type	Variable displacemen	
Reverse swiveling	1.3 s		pump with Load	
ENGINE			Sensing for power steering and movements	
Vehicle model	Pegasus 60.30			
Brand	FPT			
Nominal power	125 kW (168 HP)	11 1 2 2	2001/ : /766	
@rpm	2200 rpm	Hydraulic pump capacity	290 l/min (76.6 gal/min)	
Peak power	127 kW (170 HP)	Max. operating pressure	30 MPa (4351 psi)	
@rpm	1900 rpm	Distributor control	Dual proportional	
Operation	4-stroke	- Distributor control	Joystick	
Injection	Electronic, Common Rail	Distributor type	Hydraulic in 5 section: with "Load Sensing" proportional electronic	
Number and arrangement of cylinders	4, Vertical in line			
Displacement	4485 cm ³ (274 in ³)			
Consumption	280 g/kWh (460.60 lb/Hp h)		servo-control with "Flow Sharing", 5 simultaneous	
@rpm	1900 rpm		movements with	
Emission standards	Stage V/Tier 4f		independent	
Exhaust gas treatment	DOC+SCRoF (AdBlue)		maximum speed control of each	
Cooling system	Liquid		movement	
Intake	16-valve turbocharger,			

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	14.25 10.35
	13.25 - 11.5

Pegasus 60.30

Vehicle model

TRANSMISSION		
Vehicle model	Pegasus 60.30	FIL
Transmission type	Hydrostatic with continuous adjustment and electronic control	Veh Hyd Dies
Hydraulic motor	Hydrostatic with continuous automatic adjustment	TY Veh
Reversal	Electro-Hydraulic	Star
Inching	With electronic pedal for controlled forward movement	
Gearbox	Servo-controlled 2-speed	
Drive mode	Normal, Eco, Creeper.	

Lifting

Air filter

Extension

Retraction

			independent from the	Vehicle model	Pegasus 60.30
			cab	A	420 mm (16.5 in)
	Pegasus 60.30	FILLING		В	3230 mm (127.2 in)
	3		D 60.20	C	3300 mm (129.9 in)
Hydrostatic with continuous adjustment and electronic control	,	Vehicle model	Pegasus 60.30	D	1870 mm (73.6 in)
	Hydraulic system (total)	320 l (84.54 gal)	E	1955 mm (77.0 in)	
	Diesel tank	220 l (58.12 gal)	F	6040 mm (237.8 in)	
	Hydrostatic with continuous automatic adjustment Electro-Hydraulic	AdBlue tank	35 l (9.25 gal)	G	8400 mm (330.7 in)
		TYRES		Н	3095 mm (121.9 in)
		Vehicle model	Pegasus 60.30	1	980 mm (38.6 in)
		Standard tires	18R22.5"	L	2000 mm (78.7 in)
				M	2500 mm (98.4 in)
With electronic pedal for controlled forward	With electronic pedal			N	5625 mm (221.5 in)
				0	5960 mm (234.6 in)
	movement			Р	1535 mm (60.4 in)
	Servo-controlled			Q	4400 mm (173.2 in)
	2-speed			R	4915 mm (193.5 in)
Normal, Eco, Creeper. Selectable ECO-WORK.			S	2752 mm (108.3 in)	
			Т	90 mm (3.5 in)	

4 with proportional

control and





