



spartek
Makina Otomotiv Sanayi Tic. Ltd.Şti.

SPARTEK MAKİNE OTOMOTİV SAN. VE TİC. LTD. ŞTİ.
Büyükkayacık OSB Mh. 5 Nolu Sk. No: 5-42250
Selçuklu – KONYA / TÜRKİYE
Tel : +90 332 346 48 48 (Pbx) Fax : +90 332 346 48 49
www.spartek.com.tr
info@spartek.com.tr



Kuruluşudur.



spartek
DOLPHIN LIFT
Designed for You



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ENGINE

With 3331 cc, 48 hp and a rated output of 35,3 KW/ 2250 rpm, the *MITSUBISHI S4S Diesel powered engine* with Euro III emission standard is consolidated as one of the most efficient engines in the industry



CONTROL SYSTEM

Customizable and soft-driving Control system, with Hydraulic joystick option



VALVE

With the quality standards of national production, our specially designed control valve and Hydraulic pump allows faster and more efficient lifting



BALANCE WEIGHT

Double connection counterweight with native design for higher air release and better equilibrium



SEAT

Customizable ergonomic seat with safety belt (complies with international occupational health and safety standards)



MAST

High-performance and customizable mast made with harder and lighter stainless steel



STEERING

Comfortable and easy to drive steering system with smooth handling and high sensitivity



CABIN

CE Certified, with Austrian imported raw materials and cutting edge welding techniques, we produce a cabin that meets the highest safety international standards



Specifications

Manufacturer		Spartek				
1	Brand	Dolphin Lift				
2	Fuel Type	Diesel				
3	Mass Center	mm	500			
4	Operator Type	Seat				
Dimensions		Triplex	4700	6000	Dublex 3300	
5	Max.Mast Height	h4	mm	5910	7210	4510
6	Max. Lift Height Of Fork	h3	mm	4700	6010	3300
7	Height Of Mast	h1	mm	2240	2780	2200
8	Free Lift Height Incude Backrest	h2	mm	970	1070	160
9	Height Of Load-Backrest	h8	mm	1210	1210	1210
10	Front-Wheel Overhead	h6	mm	2190	2190	2190
11	Length(With/Without Fork)	L1/L2	mm	3920/2700	3920/2700	3920/2700
12	Front Overhang	x	mm	479	479	479
13	Wheelbase	L5	mm	1700	1700	1700
14	Min. Ground Clearance	m1	mm	150	150	150
15	Overall Width	B	mm	1230	1230	1230
16	Min. Turn Radius (Outside)	Wa	mm	2400	2400	2400
17	Min. Turn Radius (Inside)	V	mm	200	200	200
18	Tilting Angles	a/β	°	6°/6°	3°/6°	6°/12°
19	Fork Dimension	axbxc	mm	1200x125x45		1200x125x45
Model				DLD 30	DLD 35	
Capacity				kg	3000	3500
20	Max Driving Speed		km/h	18/19	19/19	
21	Lifting Speed		mm/s	460/480	460/480	
22	Lowering Speed		mm/s	500/450	500/450	
23	Max. Tractive Force		kN	20/16	20/16,3	
24	Max. Driving Angle		°	20°/20°	16,5°/20°	
Weight						
25	Total Weight		kg	4650	4900	
26	Distributed Weight / Full Load (Front/Rear)		kg	6810/840	7465/935	
27	Distributed Weight / Zero Load (Front/Rear)		kg	1850/2800	1980/2920	
Tyres						
28	Tyres Quantity			2x2		
29	Tyres Type			Pneumatic		
30	Tyres Size (Front/Rear)			28X9-15/6.50-10		
31	Driving Brake			Hydraulic		
32	Parking Brake			Mechanic		
Power and Gearbox						
33	Battery		V/Ah	12/90		
34	Engine Model			Mitsubishi S4S		
35	Engine Rated Output		KW/rpm	35.3/2250		
36	Engine Rated Torque		Nm/rpm	177/1700		
37	No. Of Cylinders			4-94x120		
38	Engine Displacement		CC	3331		
39	Fuel Tank Capacity		L	85		
40	No. Of Speeds For Transmission			Automatic 1/1		

