

(200x300x60 cm) 8Tons of Hydraulic Dock Leveler				
No.	Categor	Name	Standard Configuration	Optional
1		Equipment name	Hydraulic Dock Leveler	
2		Number of required	24 set	
3		Capacity (Ton)	8 ton Dynamic Load/ 12 ton Static Load	
4		Dock Leveler size	L:3000mm, W:2000mm, H:600mm	
5		Pit Size	L:3000mm, W:2030mm, H:610mm	
6		Power Form	Electric hydraulic	
7		Height Adjustment Range	'-300/+600mm	
8		Color (optional)	Gray 7016	
9	Operatin g System	Control Box	Del Control Box-Plastic Casing	
10		Motor supply	3 Phase/380V/60Hz/0.75 kw	
11		Emergency Stop Function	√	
12		Operating Temperature of the Hydraulic System	+50℃~-25℃	
13		Accommodation Time	<30 seconds (Any position to the corresponding maximum limit range)	
14		Number of Use	200,000 times	
15		Equipment availability	≥99%	
16		Work Noise	<50dB (±5Db)	
17		Warranty Time	The whole machine is repaired free of charge for one year	
18		Warehouse location light	×	
19		Signal light	×	
20	Hydraulic System	Hydraulic System Brand	Germany: ARGO-HYTOS with solenoid valve	
21		Hydraulic Oil Specification \ Model	32 # anti-wear hydraulic oil (Export transport can not bring hydraulic oil,it needs to be prepared by customers)	
22		Working Pressure of the Hydraulic Oil	8Mpa ±1Mpa	
23		Hydraulic Tank Capacity	5L-6L	
24		Main Board Oil Cylinder	75*50*450mm; Qty: 1	
25		Plate Oil Cylinder	55*30*100mm; Qty: 1	
26		High Pressure Oil Pipe	GB / T3683-2001; 40 mpa (Qingdao Qingxiang hydraulic oil pipe)	
27	Safety Devices	Safety Hydraulic Lock Valve	√	
28		Maintenance Support Rod	√	
29		Toe Guard Plate	Auto-retractable to ensure safety	
30		Fall Prevention Platform Setup	×	
31		Smooth Transition Plate	×	
32		Seal Components	Japan ONK Seals	
33		Dock Bumper		
34				Optional
35		Dock plate support bar		Optional
36		Access hole	×	Optional
37		Main Board/Dock Plate	8mm Thickness	
38			Pattern board	
39			Skeleton: L-shaped bend piece & 4mm thickness & number 12	

40	Main Steel Structure and Process		Material : Q235B steel	
41		Lip Plate	14mm Thickness	
42			Length: 400mm	
43			Pattern Board	
44			Material : Q235B steel	
45		Spray Surface Treatment	The surface is sprayed by steel sand spraying and rust removal, with 200℃ high temperature baking, to ensure that the product paint has good adhesion, high hardness and better rust prevention	
46				