

Dock Leveler Selection Chart

NOMINAL MODEL SIZES		U-SERIES			A-SERIES		PLATFORM SIZE				PIT SPECIFICATIONS			
		Mechanical	Air-powered	Hydraulic	Mechanical	Hydraulic	Deck Width		Total Length *		Pit Width (W)		Pit Length (L)	
ft	mm						in	mm	in	mm	in	mm	in	mm
6' x 6'	1,829 x 1,829	✓	✓	✓	✓	✓	72	1,829	75.5	1,918	74	1,880	63	1,600
6' x 8'	1,829 x 2,438	✓	✓	✓	✓	✓	72	1,829	99.5	2,527	74	1,880	87	2,210
6' x 10'	1,829 x 3,048	✓**	✓	✓	✓	✓	72	1,829	123.5	3,137	74	1,880	111	2,819
6' x 12'	1,829 x 3,658					✓	72	1,829	147.5	3,747	74	1,880	135	3,429
6' x 14'	1,829 x 4,627					✓	72	1,829	171.5	4,356	74	1,880	159	4,039
6'6" x 6'	1,981 x 1,829	✓	✓	✓	✓	✓	78	1,981	75.5	1,918	80	2,032	63	1,600
6'6" x 8'	1,981 x 2,438	✓	✓	✓	✓	✓	78	1,981	99.5	2,527	80	2,032	87	2,210
6'6" x 10'	1,981 x 3,048	✓**	✓	✓	✓	✓	78	1,981	123.5	3,137	80	2,032	111	2,819
6'6" x 12'	1,981 x 3,658					✓	78	1,981	147.5	3,747	80	2,032	135	3,429
6'6" x 14'	1,981 x 4,627					✓	78	1,981	171.5	4,356	80	2,032	159	4,039
7' x 6'	2,133 x 1,829	✓	✓	✓	✓	✓	83	2,108	75.5	1,918	85	2,159	63	1,600
7' x 8'	2,133 x 2,438	✓	✓	✓	✓	✓	83	2,108	99.5	2,527	85	2,159	87	2,210
7' x 10'	2,133 x 3,048	✓**	✓	✓	✓	✓	83	2,108	123.5	3,137	85	2,159	111	2,819
7' x 12'	2,133 x 3,658					✓	83	2,108	147.5	3,747	85	2,159	135	3,429
7' x 14'	2,133 x 4,627					✓	83	2,108	147.5	4,356	80	2,159	159	4,039
* Deck length includes standard 16" (406 mm) lip ** Only available in 30,000lb (13,636 kg) capacity							STANDARD FRAME DEPTH				STANDARD PIT DEPTH			
							Front		Rear		Front (H)		Rear (H1)	
							in	mm	in	mm	in	mm	in	mm
							19.5	495	19	483	20	508	19.5	495

Allow 1/2" (12 mm) slope for water drainage

Capacities by Model

CAPACITIES		U-SERIES			A-SERIES	
lb	kg	Mechanical	Air-powered	Hydraulic	Mechanical	Hydraulic
30,000	13,636	✓	✓	✓	✓	✓
35,000	15,909	✓	✓	✓	✓	✓
40,000	18,181	✓	✓	✓	✓	✓
45,000	20,455	✓	✓	✓	✓	✓
50,000	22,727				✓	✓
60,000	27,723					✓
80,000	36,364					✓

Pit Dimensions

Standard Pit Depth	Front (H) 20" (508 mm)
	Rear (H1) 19.5" (495 mm)
Pit to Deck Width	W (pit) = W(deck) + 2" (51 mm)
Pit to Deck Length	L (pit) = L(deck)

