

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
6' x 6'	1829 x 1829	✓	✓	✓	✓	✓	72	1829	75.5	1918	74	1880	61.25	1556
6' x 8'	1829 x 2438	✓	✓	✓	✓	✓	72	1829	99.5	2527	74	1880	85.25	2165
6' x 10'	1829 x 3048	✓**	✓	✓	✓	✓	72	1829	123.5	3137	74	1880	109.25	2775
6' x 12'	1829 x 3658					✓	72	1829	147.5	3747	74	1880	133.25	3385
6' x 14'	1829 x 4627					✓	72	1829	171.5	4356	74	1880	157.25	3994
6'6" x 6'	1981 x 1829	✓	✓	✓	✓	✓	78	1981	75.5	1918	80	2032	61.25	1556
6'6" x 8'	1981 x 2438	✓	✓	✓	✓	✓	78	1981	99.5	2527	80	2032	85.25	2165
6'6" x 10'	1981 x 3048	✓**	✓	✓	✓	✓	78	1981	123.5	3137	80	2032	109.25	2775
6'6" x 12'	1981 x 3658					✓	78	1981	147.5	3747	80	2032	133.25	3385
6'6" x 14'	1981 x 4627					✓	78	1981	171.5	4356	80	2032	157.25	3994
7' x 6'	2133 x 1829	✓	✓	✓	✓	✓	83	2108	75.5	1918	85	2159	61.25	1556
7' x 8'	2133 x 2438	✓	✓	✓	✓	✓	83	2108	99.5	2527	85	2159	85.25	2165
7' x 10'	2133 x 3048	✓**	✓	✓	✓	✓	83	2108	123.5	3137	85	2159	109.25	2775
7' x 12'	2133 x 3658					✓	83	2108	147.5	3747	85	2159	133.25	3385
7' x 14'	2133 x 4627					✓	83	2108	147.5	4356	80	2159	157.25	3994

* Deck length includes standard 16" (406mm) lip. ** Only available in 30,000lb (13,636kg) 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" (12mm) slope for water drainage

Capacities by Model

CAPACITIES		U-SERIES			A-SERIES	
lbs	kgs	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" (508mm) Rear (H1) 19.5" (495mm)
Pit to Deck Width	W (pit) = W(deck) + 2" (51mm)
Pit to Deck Length	L (pit) = L(deck)

