

**LIFT SPEED CONVERSIONS FOR OPTIONAL POWER PACKS**

5 HP to 3 HP	multiply lift speed by 0.4167
5 HP to 7 1/2 HP	multiply lift speed by 1.29
7 1/2 HP to 10 HP	multiply lift speed by 1.45

POWER PACK	DIMENSION			SHIPPING WEIGHT
	LENGTH	WIDTH	HEIGHT	
<b>3 HP</b>	18" 457 mm	15" 381 mm	29" 737 mm	175 lb 80 kg
<b>5 HP</b>	20" 508 mm	20" 508 mm	29" 737 mm	190 lb 86 kg
<b>7 1/2 HP</b>	25" 635 mm	20" 508 mm	36 1/2" 927 mm	405 lb 184 kg
<b>10 HP</b>	25" 635 mm	29" 737 mm	31" 787 mm	460 lb 200 kg

**Note:** 3HP can be substituted for up to 10,000lb (4,545kg) capacity models

DECK WIDTH	DECK LENGTH	LOWERED HEIGHT	VERTICAL TRAVEL	RAISED HEIGHT	LIFT SPEED** by CAPACITY*		
60" 1,524 mm	<b>5 HP REMOTE POWER PACK</b>				<b>4,000 lb 1,818 kg</b>	<b>5,000 lb 2,273 kg</b>	<b>6,000 lb 2,727 kg</b>
	96" 2,438 mm	10" 254 mm	59" 1,499 mm	69" 1,753 mm	16.5 fpm 5.0 mpm	14.0 fpm 4.3 mpm	12.2 fpm 3.7 mpm
	108" 2,743 mm	14" 356 mm	59" 1,499 mm	73" 1,854 mm	11.5 fpm 3.5 mpm	11.5 fpm 3.5 mpm	7.6 fpm 2.3 mpm
	120" 3,048 mm				10.8 fpm 3.3 mpm	7.2 fpm 2.2 mpm	7.2 fpm 2.2 mpm
144" 3,658 mm	10.3 fpm 3.1 mpm				6.9 fpm 2.1 mpm	6.9 fpm 2.1 mpm	
72" 1,829 mm	<b>5 HP REMOTE POWER PACK</b>				<b>8,000 lb 3,636 kg</b>	<b>10,000 lb 4,545 kg</b>	<b>12,000 lb 5,454 kg</b>
	96" 2,438 mm	14" 356 mm	59" 1,499 mm	73" 1,854 mm	11.8 fpm 3.6 mpm	10.8 fpm 3.3 mpm	7.7 fpm 2.3 mpm
	108" 2,743 mm				11.5 fpm 3.5 mpm	7.4 fpm 2.3 mpm	7.4 fpm 2.3 mpm
	120" 3,048 mm				11.0 fpm 3.4 mpm	7.4 fpm 2.3 mpm	7.4 fpm 2.3 mpm
144" 3,658 mm	6.5 fpm 2.0 mpm				5.8 fpm 1.8 mpm	6.5 fpm 2.0 mpm	
96" 2,438 mm	<b>7 1/2 HP REMOTE POWER PACK</b>				<b>15,000 lb 6,818 kg</b>		<b>20,000 lb 9,091 kg</b>
	96" 2,438 mm	21" 533 mm	59" 1,499 mm	80" 2,032 mm	7.4 fpm 2.3 mpm		7.4 fpm 2.3 mpm
	108" 2,743 mm				6.7 fpm 2.0 mpm		6.7 fpm 2.0 mpm
	120" 3,048 mm				6.3 fpm 1.9 mpm		6.3 fpm 1.9 mpm
	144" 3,658 mm				5.8 fpm 1.8 mpm		5.8 fpm 1.8 mpm

\*Capacities are based on evenly distributed loads. Single axle rolling load capacity is **80%** of rated capacity across the ends and **50%** of rated capacity across the sides.

\*\*Nominal lift speeds with rated load - based on factory test conditions.

**Note:** Consult factory for custom sizes and capacities. All dock lifts come with 18" (457 mm) long x 60" (1,524 mm) wide lip on rolling end.