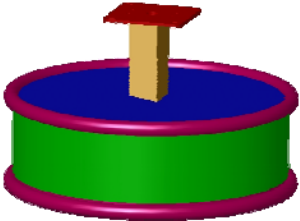


## PositionIt Model 12 Specifications

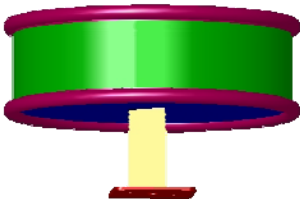
### Upright Orientation



#### Performance Specifications - Upright

	Standard Maximum Vertical Lift Capacity	Adjustable Standard Maximum Vertical Extension	Adjustable Standard Maximum Stroke Speed
<i>Standard Duty</i>	500 lbs	25 ft	8 in/sec
<i>Heavy Duty</i>	1000 lbs	25 ft	8 in/sec

### Inverted Orientation



#### Performance Specifications - Inverted

	Standard Maximum Vertical Lift Capacity	Adjustable Standard Maximum Vertical Extension	Adjustable Standard Maximum Stroke Speed
<i>Standard Duty</i>	700 lbs	25 ft	8 in/sec
<i>Heavy Duty</i>	1400 lbs	25 ft	8 in/sec

### Electrical Specifications

	Full Load Amps (A)	Variable Speed Control
<i>Standard Duty - 230 VAC</i>	8	Yes
<i>Heavy Duty - 230 VAC</i>	15	Yes

### Weight Specifications

<i>Standard Duty (lbs)</i>	625
<b>Optional</b>	
DMX (lbs)	3
COBRA System - Typical (lbs)	45
Guy System (lbs)	48
Heavy Duty Capacity (lbs)	84
Extended Column Length - 5 ft (lbs)	26
Column Cover - Standard (lbs)	35
Caster System (lbs)	125

### Mechanical Specifications

<b>Base Dimensions</b>	
Height (in)	22
Diameter (in)	47
<b>Retracted Unit Height</b>	
w/o COBRA System (in)	33
w/ COBRA System (in)	45
<b>Unit Mounting</b>	
Mounting Hole Pattern (in)	60° on 41.75 Bolt Circle
Mounting Hole Dia (in)	0.65 (x 4)
<b>Payload Mounting</b>	
Plate Thickness (in)	0.25
w/o COBRA System	
Overall Dimensions (in)	16 x 16
Mounting Hole Pattern (in)	14.5 x 14.5
Mounting Hole Dia (in)	0.38 (x 4)
w/ COBRA System	
Overall Dimensions (in)	16 x 16
Mounting Hole Pattern (in)	13 x 13
Mounting Hole Dia (in)	0.40 (x 4)
<b>Payload Conduit ID (in)</b>	1.25