AFINITAS — SmartJax™ Pallet Stool Quantity Guidelines by Form Size & Type

Wet Cast Box

Recommended Quantity of SmartJax Needed

Flat pallet, pallet support stool, joint forming pallet or any combination along with the concrete load	Table is based off of wall thickness/base thickness	Table is based off of "x" height product	4	4	4	4	4	6	6	6	6	6	6	8	8	8	8
2 X	6" Wall/6" Base	6'	2' x 2'	2' x 3'	2' x 4'	2' x 5'	2' x 6'	2' x 7'	2' x 8'	2' x 9'	2' x 10'						
3 X	8" Wall/8" Base	8'		3' x 3'	3' x 4'	3' x 5'	3' x 6'	3' x 7'	3' x 8'	3' x 9'	3' x 10'	3' x 11'	3' x 12'	3' x 13'	3' x 14'	3' x 15'	3' x 16'
4 X	8" Wall/8" Base	8'			4' x 4'	4' x 5'	4' x 6'	4' x 7'	4' x 8'	4' x 9'	4' x 10'	4' x 11'	4' x 12'	4' x 13'	4' x 14'	4' x 15'	4' x 16'
5 X	8" Wall/8" Base	8'				5' x 5'	5' x 6'	5' x 7'	5' x 8'	5' x 9'	5' x 10'	5' x 11'	5' x 12'	5' x 13'	5' x 14'	5' x 15'	5' x 16'
6 X	8" Wall/8" Base	8'					6' x 6'	6' x 7'	6' x 8'	6' x 9'	6' x 10'	6' x 11'	6' x 12'	6' x 13'	6' x 14'	6' x 15'	6' x 16'

Size	Wall/Base	"x" height						8	8	8	8	8	8	10	10	10	10
7 X	8" Wall/8" Base	8'						7' x 7'	7' x 8'	7' x 9'	7' x 10'	7' x 11'	7' x 12'	7' x 13'	7' x 14'	7' x 15'	7' x 16'
8 X	8" Wall/8" Base	8'							8' x 8'	8' x 9'	8' x 10'	8' x 11'	8' x 12'	8' x 13'	8' x 14'	8' x 15'	8' x 16'
9 X	8" Wall/8" Base	8'								9' x 9'	9' x 10'	9' x 11'	9' x 12'	9' x 13'	9' x 14'	9' x 15'	9' x 16'
10 X	8" Wall/8" Base	8'									10' x 10'	10' x 11'	10' x 12'	10' x 13'	10' x 14'	10' x 15'	10' x 16'
11 X	8" Wall/8" Base	8'										11' x 11'	11' x 12'	11' x 13'	11' x 14'	11' x 15'	11' x 16'
12 X	8" Wall/8" Base	8'											12' x 12'	12' x 13'	12' x 14'	12' x 15'	12' x 16'

Size	Wall/Base	"x" height												12	12	12	12
13 X	8" Wall/8" Base	8'												13' x 13'	13' x 14'	13' x 15'	13' x 16'
14 X	8" Wall/8" Base	8'													14' x 14'	14' x 15'	14' x 16'
15 X	8" Wall/8" Base	8'														15' x 15'	15' x 16'
16 X	8" Wall/8" Base	8'															16' x 16'

Wet Cast Round

Recommended Quantity of SmartJax Needed

Flat pallet, pallet support stool, joint forming pallet or any combination along with the concrete load	Table is based off of wall thickness/base thickness	Table is based off of "x" height product	3	4	4	4	4	4	4	6	6	6	8	10	12
Ø 36"	4" Wall/8" Base	6'	Ø 36"												
Ø 42"	4 1/2" Wall/8" Base	8'		Ø 42"											
Ø 48"	5" Wall/8" Base	8'			Ø 48"										
Ø 54"	5 1/2" Wall/8" Base	8'				Ø 54"									
Ø 60"	6" Wall/8" Base	8'					Ø 60"								
Ø 66"	6 1/2" Wall/8" Base	8'						Ø 66"							
Ø 72"	7" Wall/8" Base	8'							Ø 72"						
Ø 84"	8" Wall/12" Base	8'								Ø 84"					
Ø 96"	9" Wall/12" Base	8'									Ø 96"				
Ø 102"	9 1/2" Wall/12" Base	8'										Ø 102"			
Ø 108"	10" Wall/12" Base	8'											Ø 108"		
Ø 120"	10" Wall/12" Base	8'												Ø 120"	
Ø 144"	12" Wall/12" Base	8'													Ø 144"

SmartJax Legs

PART NUMBER	COLOR	LENGTH
AE-007492-SJL 2	Yellow	23.5"
AE-007492-SJL 3	White	35.5"
AE-007492-SJL 4	Light Blue	47.5"
AE-007492-SJL 5	Red	59.5"
AE-007492-SJL 6	Green	71.5"
AE-007492-SJL 7	Orange	83.5"

* Depending on pallet design, minimum of 3 to 4 SmartJax™ (or more) are to be used at all times to support a flat pallet, pallet support stool, joint forming pallet or any combination along with the concrete load.

* NO Greater than 6' spacing between each SmartJax™.

* 8000 Pound capacity.

* 1000 Pound on/off button base magnet for attachment to form sub-base.

Need more assistance, call 641-394-4111