



# SmartJax™ Pallet Stool Quantity Guidelines by Form Size & Type

\* 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.  
 \* Previous designed or other equipment manufacturers flat pallets, pallet support stools and joint forming pallets may require higher quantity SmartJax™ to be used than what is shown on this chart!  
 \* 1000 Pound on/off button base magnet for attachment to form sub-base.

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	NOTICE! 6,000 LB WORKING LOAD LIMIT															
			Recommended Quantity of SmartJax Needed															
Wet Cast Box			4	4	4	4	6	6	6	6	8	8	8	8	8	10	10	
2X	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'							
3X	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'	
4X	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'	
5X	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'	
6X	8" Wall/8" Base	8'					8	8	8	8	10	10	10	10	10	12	12	
							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'	
7X	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'	
8X	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'	
9X	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'	
10X	10" Wall/10" Base	8'									12	12	12	12	12	14	14	
											10'x 10'	10'x 11'	10'x 12'	10'x 13'	10'x 14'	10'x 15'	10'x 16'	
11X	10" Wall/10" Base	8'										11'x 11'	11'x 12'	11'x 13'	11'x 14'	11'x 15'	11'x 16'	
12X	10" Wall/10" Base	8'											12'x 12'	12'x 13'	12'x 14'	12'x 15'	12'x 16'	
13X	10" Wall/10" Base	8'												13'x 13'	13'x 14'	13'x 15'	13'x 16'	
14X	10" Wall/10" Base	8'													14'x 14'	14'x 15'	14'x 16'	
15X	10" Wall/10" Base	8'															16	16
16X	10" Wall/10" Base	8'															15'x 15'	15'x 16'

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			Recommended Quantity of SmartJax Needed														
Wet Cast Round			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"															

Need more assistance, call 641-394-4111

Revision #1 (1/30/2025)