

# IRRIGATION

## LOADING CHART



PRODUCT TYPE	SIZE	LENGTH	PCS/LIFT	FT/LIFT	LIFTS/LOAD	% LOAD	FT/LOAD
PIP 20' LENGTH	6	20	40	800	12	8.3%	9,600
	8	20	36	720	8	12.5%	5,760
	10	20	12 / 15	240 / 300	6 / 6	7.4 / 9.3%	3,240
	12	20	16	320	8	12.5%	2,560
	15	20	9	180	8	12.5%	1,440
	18	20	4 / 6	80 / 120	2 / 2	8.0 / 12.0	1,000
			6 / 9	120 / 180	2 / 2	12.0 / 18.0%	
	21	20	4	80	8	12.5%	640
	24	20	2 / 4	40 / 80	4 / 4	8.3 / 16.7%	480
	24 (West)*	20	4	80	8	12.5%	640
27	20	3	60	6	16.7%	360	
LOW HEAD (100-FT HD) PIP/IP 20' LENGTH	8	20	14	280	16	6.3%	4,480
	10	20	11	220	12	8.3%	2,640
	12	20	8 / 11	160 / 220	6 / 6	7.0 / 9.6%	2,280
	15	20	3 / 8	60 / 160	4 / 8	3.9 / 10.5%	1,520
	18	20	2 / 3 /	40 / 60 /	2 / 2 /	4.0 / 6.0 /	1,000
			4 / 6	80 / 120	4 / 4	8.0 / 12.0%	
20	20	2 / 4	40 / 80	4 / 8	5.0 / 10.0%	800	

Lifts/Load based on unit size—Do not Exceed Maximum Weight per Truckload: 45,000 lbs.

(West)\*: Includes JM Eagle plants in Tacoma, WA; Sunnyside, WA; McNary, OR; Cameron Park, CA; Stockton, CA; Perris, CA; Fontana, CA; Visalia, CA.

Revised 08/01/14 This information may have been updated. Please download the latest version at [www.jmeagle.com](http://www.jmeagle.com).