

	8000 series	7000 series	5000 series
Specifications			
Pivot Point	6 5/8", 8 5/8", 10"	6 5/8" and 8 5/8"	6 5/8", Small Field
Towable Pivot Point	2-Wheel E-Z Tow, 4-Wheel E-Z Tow, Skid Tow	Not Available	3 Point Hitch, 2-Wheel E-Z Tow, 4-Wheel E-Z Tow
Maximum Towing Length	2800'	Not Available	660'
Pipe Diameters	6", 6 5/8", 8 5/8", 10"	6", 6 5/8"	5"
Span Lengths	115', 135', 140', 160', 180', 185', 187', 205', 225'	115', 135', 140', 160', 180', 185', 187', 205'	112.5', 135', 157.5', 180', 202.5'
Overhang Lengths	9', 18', 27', 36', 45', 54', 64', 73', 82', 100'	Same as 8000 series	19.2', 28.5', 37.7', 55.9'
Booster Pump Option	2 HP, 5 HP, and 7.5 HP	2 HP and 5 HP	1 HP for single phase, 2 HP
Available Tire Sizes	11.2 x 24", 11.2 x 38", 11x 22.5", 14.9 x 24", 16.9 X 24", 18.4 x 26",	Same as 8000 series	11.2 x 24", 11x 22.5", 14.9 x 24"
157.5' Span Weight (lbs) - Wet	6200 (6 5/8")	5900 (6 5/8")	4400 (5")
180' Span Weight (lbs) - Wet	6800 (6 5/8")	6400 (6 5/8")	4900 (5")
205' Span Weight (lbs) - Wet	7500	7100	5400 (5" - 202.5')
Truss Rods	3/4", 13/16", 7/8"	11/16", 3/4" (on 205' only)	5/8"
Truss Angle	2 X 2 X 3/16"	2 X 2 X 1/8"	2 X 2 X 1/8"
Drive Leg	3 X 3 X 1/4"	3 X 3 X 3/16"	3 X 3 X 3/16"
Span Connection	Ball & Socket	Ball & Socket	Internal Connection
Corner Arm Available	●	●	
480v Engine Generator	●	●	●
Floatation Options	3-Wheel Drive, Articulating 4-Wheel Drive, Track Drive, Articulating Track Drive, agri-TRAC, RAAFT Track	3-Wheel Drive	
Profile	Low, Standard, High, & Ultra High	Low & Standard	Low & Standard
Maximum Machine Length	2800'	1500'	820'
Drive Train	Valley & Valley HD	VS-7000 & Valley	VS-7000
Single Phase			●
Bender30/160	●	●	
DropSpan	●	●	



See your local authorized Valley dealer for complete details.



Valmont® Irrigation has a policy of continuous product improvement and development. As a result, certain changes in standard equipment, options, price, etc. may have occurred after the publication of this brochure. Some photographs and specifications may not be identical to current production. Your local Valley® dealer is your best source for up-to-date information. Valmont Irrigation reserves the right to change product design and specifications at any time without incurring obligations.

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