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Dry Fertilizer Meter Capacity Chart

Model	Maximum Rated Capacity	Minimum Rated Capacity	Hose Size
8 Row Standard	500 lbs. /Acre @ 5 mph*	50 lbs. /Acre @ 5 mph*	2''
12 Row Standard	500 lbs. /Acre @ 5 mph*	50 lbs. /Acre @ 5 mph*	2''
16 Row Standard	500 lbs. /Acre @ 5 mph*	50 lbs. /Acre @ 5 mph*	2''
18 Row Standard	400 lbs. /Acre @ 5 mph*	50 lbs. /Acre @ 5 mph*	2''
8 Row High Output	800 lbs. /Acre @ 5 mph*	100 lbs. /Acre @ 5 mph*	2-1/2''
12 Row High Output	800 lbs. /Acre @ 5 mph*	100 lbs. /Acre @ 5 mph*	2-1/2''
16 Row High Output	800 lbs. /Acre @ 5 mph*	100 lbs. /Acre @ 5 mph*	2-1/2''
18 Row High Output	500 lbs. /Acre @ 5 mph*	100 lbs. /Acre @ 5 mph*	2-1/2''
24 Row High Output	500 lbs. /Acre @ 5 mph*	100 lbs. /Acre @ 5 mph*	2-1/2''
8 Row Twin-Bin	300 lbs. /Acre @ 5 mph. ea. Tank*	100 lbs. /Acre @ 5 mph. ea. Tank*	2-1/2''
12 Row Twin-Bin	300 lbs. /Acre @ 5 mph. ea. Tank*	100 lbs. /Acre @ 5 mph. ea. Tank*	2-1/2''

*Capacities are based on the fertilizer weighing 64 lbs. / cubic ft. and 30'' row spacing with standard hose length equipped with cart.

Hydraulic Requirements to Operate Meter

Rows	Hydraulic Capacity	Hydraulic Pressure	Minimum Hydraulic Hose Size		
			Pressure	Return	Case Drain
8 or 12	16 Gallons per minute (GPM)	2500 psi	1/2''	3/4''	1/2''
16	18 Gallons per minute (GPM)	2600 psi	3/4''	3/4''	1/2''
18 or 24	20 Gallons per minute (GPM)	2850 psi	3/4''	1''	1/2''

*Our meter allows both high capacity and low horse power requirements (1 - 1.5 hydraulic horsepower per row).