

Hose sizing guide

Flow: ¼ Gallon per minute per row.

Closed Center Hydraulic System only

Pressures: Lift Manifold and Cylinders

Port	PSI
Supply	2250 (Minimum)
Return	Less than 100
Lift	200 to system pressure

DeltaForce Hose Sizing: Tractor to Lift Manifold

Rows	Hose Size
24 rows (or less)	1/2"
25-36 rows	5/8"
Greater than 36 rows	3/4"

-Recommendations are based upon experience and opportunity for SRM based component growth

Case Drain: Hose Size Recommendations

Components on Circuit	Circuit Size
Less than 4	3/8"
4 and Greater	1/2"

Hose Size Capabilities

Hose Size	Gallon per Minute
3/8"	2-6
1/2"	6-12
5/8"	12-20
3/4"	20-30

Alternator only: ½" Hose (vDrive &/or Speedtube no DeltaForce)

- Precision Planting suggests using the DeltaForce Hose Sizing chart above as a reference, this will help eliminate the scenario that DeltaForce is installed at a later time and new hoses will not need to be purchased.