



Hydraulic PWM Valve/Motor Assembly for Planters or Seeders

Overview:

Do you need to add Hydraulic Control to your planter for Variable Rate Planting or Seeding? With the addition of an HD4180 HydraDrive, you can control your planter seeding rate with any controller that uses PWM Control.

	<ul style="list-style-type: none"> ▪ 0-4 gpm hydraulic flow, delivers 4 –180 rpm at 1,400 inch pounds of torque. ▪ 1" motor shaft ▪ Uses PWM valve for universal fit ▪ **Available Mounting bracket kit for easy mounting on 7x7 bar ▪ Very dependable operation and high quality motor ▪ Manual override capability
<ul style="list-style-type: none"> ▪ Already own Hydraulic Motors or need to control a hydraulic Pump? Use one of these Proportional valves to control oil flow for excellent rate control. 	
<ul style="list-style-type: none"> ▪ Proportional Valve Assemblies ▪ 4 gpm rating ▪ 8 gpm rating 	

Description	Part Number	Price
HD4180 HydraDrive	DJ46709-2200S1	1894.00*
HydraDrive Bracket & Hardware Kit**	DJ46709-2219S1	438.00*
4 gpm PWM Valve	DJ46709-2004S1	489.50*
8 gpm PWM Valve	DJ46709-2008S1	541.50*
360 pulse Application Rate Sensor 1' cable	DJ46436-0178S1	253.50*

*Prices are for reference only and are subject to change.

**Bracket Kit is designed for easy installation of the HD4180 HydraValve. It consists of a Mounting Bracket, 1 – 7x7 U Bolt, 18 tooth #40 Drive Sprocket, idler sprocket, coupler for Application Rate Sensor (encoder) and misc. hardware.

Note: Other size, dual and servo hydraulic valves available...Please call for more information.

