



3140 Mounted Planters: Hydraulic Requirements

Planter Configuration	Requirements		Description
3140 Base Machine - Conventional/Mechanical Meters and Optional Row Marker Package	2 SCV	20 gpm	#1 SCV: Planter fold
			#2 SCV: Row markers with sequencing/flow control valve
3140 Base Machine - Conventional/Mechanical Meters, Optional Row Marker Package, and Dual Lift Assit	3 SCV*	20 gpm	#1 SCV: Planter fold
			#2 SCV: Row markers with sequencing/flow control valve
			#3 SCV: Dual lift assist
3140 Base Machine - Conventional/Mechanical Meters, Optional Row Marker Package, Dual Lift Assist and Wing Down Flex Package	4 SCV*	20 gpm	#1 SCV: Planter fold
			#2 SCV: Row markers with sequencing/flow control valve
			#3 SCV: Dual lift assist
			#4 SCV: Wing down flex
3140 Base Machine - Conventional/Vacuum Meters »External case drain required for vacuum hydraulic circuit	2 SCV	25 gpm	#1 SCV: Vacuum meters
			#2 SCV: Planter fold
3140 Base Machine - Conventional/Vacuum Meters and Optional Row Marker Package »External case drain required for vacuum hydraulic circuit	3 SCV	35 gpm	#1 SCV: Vacuum meters
			#2 SCV: Planter fold
			#3 SCV: Row markers with sequencing /flow control valve
3140 Base Machine - Conventional/Vacuum Meters, Optional Row Marker Package, and Dual Lift Assist »External case drain required for vacuum hydraulic circuit	4 SCV*	35 gpm	#1 SCV: Vacuum meters
			#2 SCV: Planter fold
			#3 SCV: Row markers with sequencing /flow control valve
			#4 SCV: dual lift assist package
3140 Base Machine - Conventional/Vacuum Meters, Optional Row Marker Package, Dual Lift Assist and Wing Down Flex Package »External case drain required for vacuum hydraulic circuit	5 SCV*	35 gpm	#1 SCV: Vacuum meters
			#2 SCV: Planter fold
			#3 SCV: Row markers with sequencing /flow control valve
			#4 SCV: dual lift assist package
			#5 SVC: wing down flex package

* Some options may be combined to reduce the number of SCV outlets required. Refer to your operator's manual for additional detail.