Precision Planting

eSet Meter Setup Guide by Crop



Crop	Size & Seeds Per Lb.	Row Spacing	Vac Setting	Disk Used	Disk Part #	Singulator Position	Singulator Regular: 720372 Specialty: 720386	Lower Brush Position	Deflector Position "Paperclip"	Extractor Regular: 720185 Specialty: 720117	JD Wiper Used
Canola	60,000 - 100,000 seeds/lb		18"-20"	Canola Disk .047"	720301	Floating	Specialty	Angled	Up w/ Hose†	‡	No
Chili	12 seeds/ft - 30" Row		15"	Small Sugar Beet Disk .062	720284	Floating	Specialty	Angled	Up w/ Hose†	Specialty	No
Cotton	50,000-60,000 pop.		18"-20"	Singulated Cotton Disk .100	720285	Floating	Regular	Angled	Up	Specialty	No
Cucumbers			10"	Small Sugar Beet Disk .062	720284	Floating	Specialty	Angled	Up w/ Hose†	Specialty	No
Field Corn		All	18"-20"	eSet Corn Disk .176" 30 Hole	720003	Floating	Regular	Angled	Up	Regular	No
Gourds			10"	Specialty "B" Disk .115	7200031	Floating	Regular	Angled	Up	Specialty	No
Peanuts	Medium (Spanish or Runner)		10"	JD Large Edible Bean	H136092	Remove	NA	Straight	Down	NA	Yes*
Popcorn	Small		18"	Specialty "B" Disk .115	7200031	Floating	Regular	Angled	Up	Specialty	No
	Medium		18"	Specialty "C" Disk .125	7200032	Floating	Regular	Angled	Up	Specialty	No
	Large		18"	Specialty "D" Disk .135	7200033	Floating	Regular	Angled	Up	Specialty	No
Pumpkins	DelMonte/Libby	60"	13"	Specialty "B" Disk .115	7200031	Floating	Regular	Angled	Up	Specialty	No
	Ornamental	60"	14"	Specialty "C" Disk .125	7200032	Floating	Regular	Angled	Up	Specialty	No
Small Indian Corn			18"	Specialty "B" Disk .115	7200031	Floating	Regular	Angled	Up	Specialty	No
Snap Beans	100,000 Pop/30" Rows		18"-20"	eSet Soybean Disk .155" 60 Hole	720286	Floating	Specialty	Angled	Up	Specialty	No
Sorghum	13,000-16,000 seeds/lb		11"-12"	Large Sugar Beet Disk .088"	720282	Floating	Regular	Angled	Up w/ Hose†	Specialty	No
	Pop: 40,000 Non-Irrigated		11"-12"	Large Sugar Beet Disk .088"	720282	Floating	Regular	Angled	Up w/ Hose†	Specialty	No
	Pop: 80,000 Irrigated		11"-12"	Large Sugar Beet Disk .088"	720282	Floating	Regular	Angled	Up w/ Hose†	Specialty	No
Soybeans		15-20"	18"-20"	eSet Soybean Disk .155" 60 Hole	720286	Floating	Specialty	Angled	Up	Either	No
		30"	8"- 10"	JD Soybean 3 row cell disk	A42586	Locked Down	NA	Straight	Down	NA	Yes*
Squash			15"	Specialty "C" Disk .125	7200032	Floating	Regular	Angled	Up	Specialty	No
Sugar Beets	15,000-18,000 seeds/lb		18"	Small Sugar Beet Disk .062	720284	Floating	Specialty	Angled	Up w/ Hose†	Specialty	No
	13,000-15,000 seeds/lb		20"	Large Sugar Beet Disk .088"	720282	Floating	Specialty	Angled	Up w/ Hose†	Specialty	No
Sunflowers	Confectionary/Edible	30"	12"	eSet Corn Disk .176" 30 Hole	720003	Floating	Regular	Angled	Up	Regular	No
	#1	30"	13"-14"	Specialty "C" Disk .125	7200032	Floating	Regular	Angled	Up	Specialty	No
	#2	30"	12"-13"	Specialty "C" Disk .125	7200032	Floating	Regular	Angled	Up	Specialty	No
	#3	30"	7"-8"	Specialty "B" Disk .115	7200031	Floating	Regular	Angled	Up	Specialty	No
	#4	30"	7"-8"	Specialty "B" Disk .115	7200031	Floating	Regular	Angled	Up	Specialty	No
Sweet Corn	Small	30"	15"-18"	Specialty "C" Disk .125	7200032	Floating	Specialty	Angled	Up	Specialty	No
	Medium	30"	15"-18"	Specialty "D" Disk .135	7200033	Floating	Specialty	Angled	Up	Specialty	No
	Large	30"	15"-18"	Specialty "E" Disk .145	7200034	Floating	Specialty	Angled	Up	Specialty	No

eFlow Lubricant: Use on all seeds at 1/8 - 1/4 cup per bag of seed depending on seed size. Do not over apply

*JD Wiper: This is used with JD disks. Located in plastic meter cover. Can be left in for e-Set disks, but not necessary.

†1/4" ID x 1" Long Hose - Part Number: 720281 ‡Pro-Series use 720305 and Standard Use 720295

955312_04 revised 2/8/16

08/29/2016 109