Operating Depth Range			0 inches - 5inches	0 inches - 5inches			
Operating Speed (mph)			8-12 mph	8-12 mph			
Blade Mount			Coil-Tech Coulter II: 1 5/8 inch diameter coil				
Blade Type			22 inches x 5mm - 8 wave (2 1/2 inch deep wave) - 13 wave (1 3/4 inch deep wave)				
Blade Spacing			5 inch				
Vertical Travel			5 inches	5 inches			
Size	Frame Sections	Number of Coulters*	Transport Height	Transport Width	Approx. Ibs with harrows	H.P. Required*	
16'	3	37	10'	10"	14,00	200 - 240	
20'	3	49	11'2"	13'3"	17,000	240 - 300	
24'	3	57	12'8"'	15'3"	19,100	290 - 360	
28'	3	69	13'	15'8"	23,700	340 - 420	
31'	3	73	14'6"	21	24,400	380 - 470	
36'	3	85	14'2"	21'	30,000	440 - 540	
41'	3	97	16'6"	19'	36,800	500 +	
41'	5 Bi-fold	97	13'6"	18'9"	32,300	500 +	
50'	5 Bi-fold	119	14'3"	19'	47,170	500+	

^{*} Horsepower requirements vary by speed and operating depth. Transport dimensions include harrows.

SwitchBlade 1,300lb Hyd. Shank Kits

Size	15" Spacing # of Shanks	15" Spacing Fertilizer Coverage	30" Spacing # of Shanks	30" Spacing Fertilizer Coverage
16'	11	13'9"	6	15'
20'	15	16'3"	8	17'6"
24'	17	21'3"	9	22'6"
28'	21	26'3"	11	27'6"
31'	23	28'9"	12	30'
36'	27	33'9"	14	35'
41'	31	38'9"	16	40'

^{**} Number of coulters varies, depending on spacing of shank kit.

41' **	31	38'9"	16	40'
50' **	39	48'9"	19'	47'6"

Shank kits require an additional average of 3 horsepower per shank.

** 5 Section bi-fold frame

Operating Guide

Operation	Crop Type	Depth	
Seed bed preparation	Corn, Cereal Grains, Hay & Pasture	1.5" - 2" (less than or equal to planting depth)	
Seed bed preparation	Soybean, Edible beans, Canola, Pulse Crops	2" - 3" (equal to or slightly more than planting depth)	
Fall residue management	All crops	2.5" or deeper (coulter hubs must stay clear of field surface)	
Seeding	Cereals, canola, cover crops, hay/pasture blend	2" or less	
Fertilizer Application	All types	2" or more	