

I-2100 Specifications

Operating Depth Range	0 inches - 5inches
Operating Speed (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	7.5 inch

Vertical Travel		7 inches				
Size	Frame Sections	Number of Coulters*	Transport Height	Transport Width	Approx. lbs with harrows	H.P. Required*
12	1	19	No wings	13.3	8,000	140 - 160
16'	3- Flat fold	25	10'	10"	11,400	180 - 210
20'	3	33	11'2"	13'3"	15,700	220 - 260
24'	3	37	12'8"	13'3"	16,200	270 - 320
28'	3	45	13'	15'8"	19,900	310 - 370
31'	3	49/55**	14'6"	15'8"	20,500	350 - 410
36'	3	57	14'2"	21'	24,700	400 - 470
41'	3	65/74**	16'6"	19'	31,000	460 - 540
41'	5 Bi-fold	79/87**	14'3"	19'	37,500	460 - 540
50'	5 Bi-fold	117/119**	14'3"	19'	36,700	500+
60'	5 Bi-fold	145	15'8"	21'10"	43,000	500 +

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

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

SwitchBlade 1,300lb Hyd. Shank Kits

Size	15" Spacing # of Shanks	15" Spacing Fertilizer Coverage	30" Spacing # of Shanks	30" Spacing Fertilizer Coverage
12'	9	11'3"	5	17'6"
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'
41' **	31	38'9"	16	40'
50' **	39	48'9"	19'	47'6"
60' **	47	58'9"	23	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 (coulters must stay clear of field surface)
Seeding	Cereals, canola, cover crops, hay/pasture blend	2" or less
Fertilizer Application	All types	2" or more