

# SPECIFICATIONS

## 6100 PRECISION DISC DRILL

	30 ft (9.14 m)	40 ft (12.19 m)	50 ft (15.24 m)	60 ft (18.29 m)
<b>Configurations</b>				
Tank style	Tow behind or tow between air cart			
Row spacing	10 in (25.4 cm) or 7.5 in (19.05 cm) - welded on mounts			
<b>Frame</b>				
Weight	7.5 in - (8,900 kg) 10 in - (7,900 kg)	7.5 in - (11,250 kg) 10 in - (10,000 kg)	7.5 in - (18,143 kg) 10 in - (16,601 kg)	7.5 in - (20,639 kg) 10 in - (18,824 kg)
Fold type	Single Fold		Double Fold	
Wing flex	3 section flex (10 degree down & 15 degree up)		5 section flex (10 degree down & 15 degree up)	
Hitch	Floating			
Transport height	13.1 ft (3.99 m)	13.8 ft (4.20 m)	13.2 ft (4.02 m)	14.9 ft (4.54 m)
Transport width	12 ft (3.65 m)	18.8 ft (5.73 m)		
Tyre package (high flotation)	Quantity: 16 total wheels Front of mainframe - 12.5 L x 15 dual wheels on castoring walking beam axles Front and rear on wings - 12.5 L x 15 dual wheels on walking beam axles (front on castor) Rear of main frame - 18 L x 16.1 dual wheels on walking beam axles		Quantity: 24 total wheels Walking tandem 12.5 L x 15 on inner and outer wings Walking tandem 16.5 x 16.1 on centre section	
<b>Single shoot row unit / opener</b>				
Minimum PTO Hp requirement	10 in (25.4 cm) - 145 Hp ** 7.5 in (19.05 cm) - 195 Hp**	10 in (25.4 cm) - 195 Hp ** 7.5 in (19.05 cm) - 260 Hp**	10 in (25.4 cm) - 228 Hp ** 7.5 in (19.05 cm) - 304 Hp **	10 in (25.4 cm) - 274 Hp ** 7.5 in (19.05 cm) - 365 Hp**
Operating speed	8-12.7 kph			
Depth adjustment	Per opener 0 - 3.5 in (0 - 8.9 cm) 14 increments with single "T" handle			
Row unit vertical travel (from surface)	8.5 in (21.6 cm) up, 11.5 in (29.2 cm) down			
Road - to - opener clearance	8.5 in (21.6 cm) up			
Row unit spring down pressure	160 - 400 lb (73 - 181 kg)			
Rank down pressure adjustment per row	Single point hydraulic in cab adjustment (200-1,400 psi)			
Opening disc	18 in (45.72 cm) single bevel at 7 degrees			
Closing system	Double edge, single wheel			
Closing system pressure	3 settings 59, 71, 84 lb - (27, 32, 38 kgs)			

\*\*Additional horsepower is required to tow and operate the air cart. Minimum requirements are a starting point and should be based on operating conditions in the field, road transport conditions, and other implements that are used with the 6100 Precision Disc Drill.