

Construction

Imperial	8.6 HDV	9.6 HDV
Blade/Wing Thickness	16 ga	16 ga
Reinforcement Ribs	6 vertical/1 angle	8 vertical/1 angle
Trip Springs	4 steel	6 steel

Metric	8.6 HDV	9.6 HDV
Blade/Wing Thickness	16 ga	16 ga
Reinforcement Ribs	6 vertical/1 angle	8 vertical/1 angle
Trip Springs	4 steel	6 steel

Dimensions

Imperial	8.6 HDV	9.6 HDV
Blade Width	8' 6"	9' 6"
Blade Height	31" at hinge/38" at end	31" at hinge/39" at end
Angle Cylinders	1-3/4" x 11"	1-3/4" x 11"
Plowing Width (Straight)	102" - Straight - 112.5" w/Wings 92" - Vee - 115" w/Wings 86" - Scoop - 98" w/Wings	114" - Straight - 124.5" w/Wings 103" - Vee - 126" w/Wings 98" - Scoop - 110" w/Wings
Plowing Width (Full Angle)	90" 115" w/Wings	103.2" 118" w/Wings
Approx. Weight*	950 lb	1020 lb
Cutting Edge	3/8"	1/2"

Metric	8.6 HDV	9.6 HDV
Blade Width	259.1 cm	289.6 cm
Blade Height	78.7 cm at hinge/96.5 cm at end	78.7 cm at hinge/99.1 cm at end
Angle Cylinders	4.4 cm x 27.9 cm	4.4 cm x 27.9 cm
Plowing Width (Straight)	259 cm - Straight - 285.8 cm w/Wings 233.7 cm - Vee - 292.1 cm w/Wings 218.4 cm - Scoop - 249 cm w/Wings	289.5 cm - Straight - 316.2 cm w/Wings 261.6 cm - Vee - 320 cm w/Wings 249 cm - Scoop - 279.4 cm w/Wings
Plowing Width (Full Angle)	228.6 cm 292.1 cm w/Wings	262.1 cm 299.7 cm w/Wings
Approx. Weight*	431 kg	463 kg
Cutting Edge	0.953 cm	1.3 cm