

Construction

Imperial	7600HD	8000HD	8600HD	9000HD
Blade/Wing Thickness	12 ga	12 ga	12 ga	12 ga
Reinforcement Ribs	6 vertical/2 angle	6 vertical/2 angle	6 vertical/2 angle	6 vertical/2 angle
Trip Springs	4 steel	4 steel	4 steel	4 steel

Metric	7600HD	8000HD	8600HD	9000HD
Blade/Wing Thickness	12 ga	12 ga	12 ga	12 ga
Reinforcement Ribs	6 vertical/2 angle	6 vertical/2 angle	6 vertical/2 angle	6 vertical/2 angle
Trip Springs	4 steel	4 steel	4 steel	4 steel

Dimensions

Imperial	7600HD	8000HD	8600HD	9000HD
Blade Width	7' 6"	8' 0"	8' 6"	9' 0"
Blade Height	31"	31"	31"	31"
Angle Cylinders	1½"	1½"	1½"	1½"
Plowing Width (Straight)	90" 110.5" w/Wings	96" 116.5" w/Wings	102" 122.5" w/Wings	108" 128.5" w/Wings
Plowing Width (Full Angle)	78.1" 95.2" w/Wings	83.3" 100.4" w/Wings	88.5" 105.6" w/Wings	93" 112" w/Wings
Approx. Weight*	735 lb	752 lb	769 lb	787 lb
Cutting Edge	1/2" x 6"	1/2" x 6"	1/2" x 6"	1/2" x 6"

Metric	7600HD	8000HD	8600HD	9000HD
Blade Width	228.6 cm	243.8 cm	259.1 cm	274.3 cm
Blade Height	78.7 cm	78.7 cm	78.7 cm	78.7 cm
Angle Cylinders	3.8 cm	3.8 cm	3.8 cm	3.8 cm
Plowing Width (Straight)	228.6 cm 280.7 cm w/Wings	243.8 cm 295.9 cm w/Wings	259.1 cm 311.2 cm w/Wings	274.3 cm 326.4 cm w/Wings
Plowing Width (Full Angle)	198.4 cm 241.8 cm w/Wings	211.6 cm 255 cm w/Wings	224.8 cm 268.2 cm w/Wings	236.2 cm 284.5 cm w/Wings
Approx. Weight*	333 kg	341 kg	349 kg	357 kg
Cutting Edge	1.3 cm x 15.2 cm	1.3 cm x 15.2 cm	1.3 cm x 15.2 cm	1.3 cm x 15.2 cm