

Heavy Duty

Imperial	77720-1	77725-1	77730-1	77735-1
Blade Width	7'6"	8'0"	8'6"	9'0"
Smart Model Numbers	7600HD	8000HD	8600HD	9000HD
Moldboard Options	Powder-Coated Steel	Powder-Coated Steel	Powder-Coated Steel	Powder-Coated Steel
Blade Type	Straight Blade	Straight Blade	Straight Blade	Straight Blade
Vehicle Compatibility	Class 2-5 Trucks & 3-4 Series Tractors	Class 2-5 Trucks & 3-4 Series Tractors	Class 2-5 Trucks & 3-4 Series Tractors	Class 2-5 Trucks & 3-4 Series Tractors
Approx. Weight*	730 lbs	746.5 lbs	763.5 lbs	781.5 lbs
Plowing Width (Straight)	7'6" 9'3" (W/ Wings)	8'0" 9'9" (W/ Wings)	8'6" 10'3" (W/ Wings)	9'0" 10'9" (W/ Wings)
Plowing Width (Full Angle)	6'6" 7'11" (W/ Wings)	6'11" 8'5" (W/ Wings)	7'5" 8'10" (W/ Wings)	7'9" 9'4" (W/ Wings)
Blade Height	2'7"	2'7"	2'7"	2'7"
Angle Cylinders	1½"	1½"	1½"	1½"
Cutting Edge	½" x 6" (Standard)	½" x 6" (Standard)	½" x 6" (Standard)	½" x 6" (Standard)
Blade 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	77720-1	77725-1	77730-1	77735-1
Models	77720-1	77725-1	77730-1	77735-1
Blade Width	228.6 cm	243.8 cm	259.1 cm	274.3 cm
Smart Model Numbers	7600HD	8000HD	8600HD	9000HD
Moldboard Options	Powder-Coated Steel	Powder-Coated Steel	Powder-Coated Steel	Powder-Coated Steel
Blade Type	Straight Blade	Straight Blade	Straight Blade	Straight Blade
Vehicle Compatibility	Class 2-5 Trucks & 3-4 Series Tractors	Class 2-5 Trucks & 3-4 Series Tractors	Class 2-5 Trucks & 3-4 Series Tractors	Class 2-5 Trucks & 3-4 Series Tractors
Approx. Weight*	331 kg	338 kg	346 kg	354 kg
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)
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
Cutting Edge	1.3 cm x 15.2 cm (Standard)	1.3 cm x 15.2 cm (Standard)	1.3 cm x 15.2 cm (Standard)	1.3 cm x 15.2 cm (Standard)
Blade 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

*Does not include vehicle mount (28 lb - 145 lb weight range). Please refer to the Power Match program for specific vehicle applications.