

Brillion Till 'N Seed Specs

	BPS-6	BPSB-6
Weight (Empty)	2,013 lbs. (913 kg)	2,120 lbs. (962 kg)
Three-Point Hitch Type	Cat. I, II, Quick-Attach, iMatch™ Compatible	Cat. I, II, Quick-Attach, iMatch™ Compatible
Tractor Horsepower Range	35 to 60 HP (26 to 45 kW)	35 to 60 HP (26 to 45 kW)
Tractor Lift Capacity Requirement	2,050 lbs. (932 kg) 24 in. (610 mm) Behind Lift Arms	2,150 lbs. (977 kg) 24 in. (610 mm) Behind Lift Arms
Overall Width	90 in. (2.29 m)	90 in. (2.29 m)
Working Width	72 in. (1.83 m)	72 in. (1.83 m)
Base Unit Length	46 in. (1.17 m)	46 in. (1.17 m)
Unit Height	50 in. (1.27 m)	50 in. (1.27 m)
Recommended Speed	4 to 8 MPH (6.4 to 12.9 km/h) (Dependent on Conditions)	4 to 8 MPH (6.4 to 12.9 km/h) (Dependent on Conditions)
Acres/Hour	2.9 @ 4 MPH, 5.8 @ 8 MPH	2.9 @ 4 MPH, 5.8 @ 8 MPH
Rotor Axles	1.75 in. (44.45 mm) Square Shaft	1.75 in. (44.45 mm) Square Shaft
Rotor & Roller Bearings	1.5 in. (38.1 mm) Greaseable Bearings	1.5 in. (38.1 mm) Greaseable Bearings
Drive Rotor (Front)	414 lbs. (193 kg)	414 lbs. (193 kg)
Number of Blades	31	31
Blade Material	Abrasion Resistant Steel	Abrasion Resistant Steel
Blade Spacing	2.25 in. (57.15 mm)	2.25 in. (57.15 mm)
Blade Thickness	0.313 in. (7.95 mm)	0.313 in. (7.95 mm)
Blade Diameter	13 in. (330.2 mm) OD	13 in. (330.2 mm) OD
Drive Type	Ground	Ground
Tillage Rotor (Middle)	351 lbs. (166 kg)	351 lbs. (166 kg)
Number of Blades	32	32
Blade Material	Abrasion Resistant Steel	Abrasion Resistant Steel
Blade Spacing	2.25 in. (57.15 mm)	2.25 in. (57.15 mm)
Blade Thickness	0.188 in. (4.78 mm)	0.188 in. (4.78 mm)
Blade Diameter	13 in. (330.2 mm) OD	13 in. (330.2 mm) OD
Drive Ratio	2:1	2:1
Rotor Speed	197 RPM @ 4 MPH, 394 RPM @ 8 MPH	197 RPM @ 4 MPH, 394 RPM @ 8 MPH
Independent Floatation	Standard	Standard
Down Force Adjustability	Standard	Standard
Drive Type	# 80 Roller Chain	# 80 Roller Chain
Firming Roller (Rear)	231 lbs. (105 kg)	231 lbs. (105 kg)
Number of Cast Wheels	37	37
Independent Floatation	Standard	Standard
Air Shock	Standard	Standard
Air Pressure Range	20 to 120 psi (138 to 827 KPa)	20 to 120 psi (138 to 827 KPa)
Frame Construction	All Welded Structural Steel	All Welded Structural Steel
Seed Box	Standard - Front Only	Standard - Front & Rear
Seed Box Capacity	4.5 Bushels (158.5 l)	4.5 Bushels (158.5 l) + 1.4 Bushels (49.3 l)
Seed Metering	High Capacity Micro-Meter	High Capacity Micro-Meter/Standard Micro-Meter
Seed Metering Drive	Positive Ground Driven	Positive Ground Driven
Drive Type	Roller Chain	Roller Chain
Electronic Acre Meter	Optional	Optional
Powder Coat Paint, Red	Standard	Standard