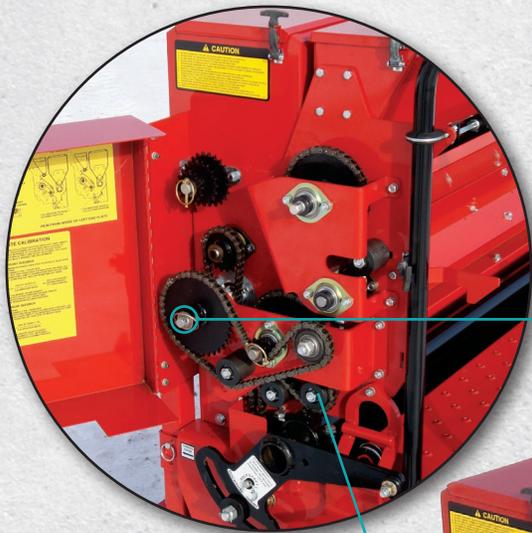


# TILL 'N SEED®

- 72" Seeding Width
- Rugged Structural Steel Frame
- Ground Driven Micro-Meter Seed Boxes
- Floating Cast Iron Firming Roller
- Floating Self-Cleaning Tillage Rotor
- Adjustable Tillage Rotor Down Pressure
- Great for:
  - Renovating Pastures
  - Restoring Athletic Fields & Lawns
  - De-thatching Lawns
  - Planting and Shredding Food Plots





A convenient hex interface is provided for simple seed calibration. Simply remove the klik pins and change out the sprockets for different seeding ranges as shown in the seed rate chart.

The seed box drive klik pin disconnects the seed drive for seed rate calibration and prevents wear and tear on the seed box drive when in tillage-only mode.



The wind deflector doubles as a trough for catching the seed during the calibration process.



# 80 drive chain provides 2:1 drive ratio on the tillage rotor.

The parking pin arm design allows the unit to maintain the correct orientation when unhitched from the tractor.



The rockshaft holds the floating tillage rotor parallel to the drive rotor for optimum performance.

The floating cast iron firming roller provides the final touch for an ideal seed bed.

A hand rail and simple flip down step allow the operator safe access to the seed boxes. A convenient walkboard provides a slip-free platform for the operator to safely fill the seed boxes. The walkboard is also hinged for easy access to the rotors below. A rubber guard prevents any debris or residue from being projected from the tillage rotors. Convenient brackets for lifting the machine on and off trailers and securing the unit while transporting are also standard equipment.

All pictures shown are for illustration purposes only. Actual production unit may vary due to product enhancements.

Designed and built from input received from customers and producers that desired a simple, reliable, and efficient machine, the Brillion Till 'N Seed® can operate under a wide variety of conditions with a multitude of seed varieties and seed mixtures. Accurate metering of the seeds and placement at the correct depth into existing turf and growth was also a requirement built into the design. The Till 'N Seed utilizes ground driven tillage and seed placement rotors that are self-cleaning to allow operation in high residue conditions. The three-range seed meter drive system is coupled to the ground driven rotor for unequalled accuracy at nearly any operating speed. These unique features make the Till 'N Seed the ideal tool for seeding into existing turf, renovating pastures, restoring athletic fields and planting food plots.

See our website for information on 8' three-point hitch and pull-type models.



Easy to read seed rate scale.

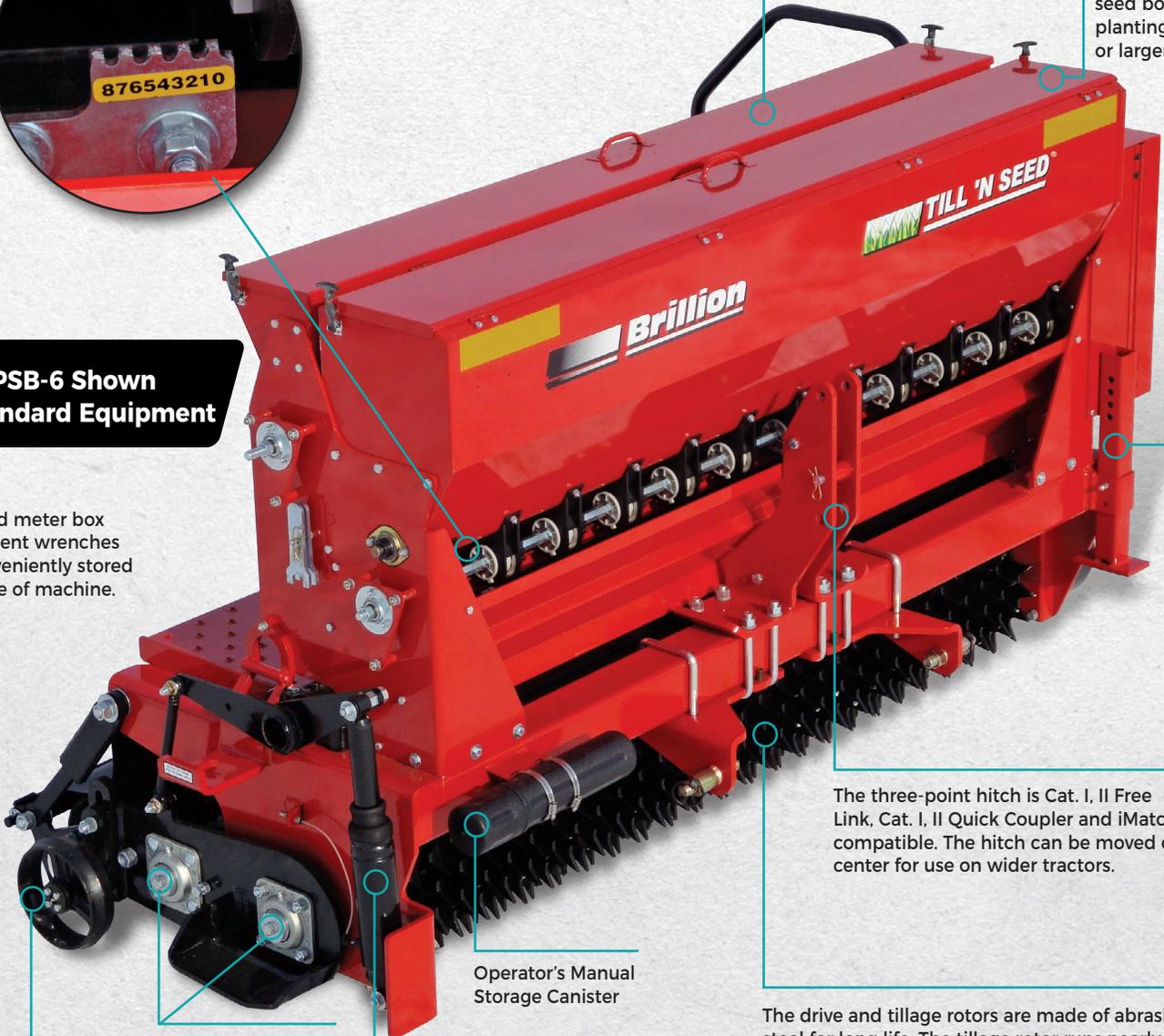
Micro-metered rear seed box for small granular seeds such as alfalfas, clovers, etc.

Micro-metered front seed box for precision planting of fluffy and/or larger seed varieties.

**Model BPSB-6 Shown With Standard Equipment**

Standard meter box adjustment wrenches are conveniently stored on frame of machine.

Integral Parking Stand



The three-point hitch is Cat. I, II Free Link, Cat. I, II Quick Coupler and iMatch™ compatible. The hitch can be moved off-center for use on wider tractors.

Operator's Manual Storage Canister

Heavy-duty 1 1/2" greaseable bearings are found on all rotor shafts.

The air shock maintains the tillage rotor's contact with the soil. The operator can add significant down pressure if desired by simply adding air pressure.

Adjustable gauge wheels control the depth of the tillage rotor.

The drive and tillage rotors are made of abrasion resistant steel for long life. The tillage rotor runs nearly 2 1/2 times faster than the drive rotor and is free to follow the ground's contour. Both rotors mesh together providing a unique self-cleaning design. The seed is dropped in front of the rotors allowing the tillage action to mix the seed with the soil. The seeder also has the unique ability to till more aggressively in ground with minimal vegetation.

**SEED RATE CHART FOR REAR SEED BOX (Micro-Meter)**

INDICATOR SETTINGS	POUNDS PER ACRE								POUNDS PER 1000 SQ FT							
	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8
Alfalfa	1	3	5	7	10	12	15	17	0.02	0.07	0.12	0.17	0.22	0.27	0.34	0.39
Birdsfoot Trefoil	1	4	6	9	11	14	17	19	0.03	0.08	0.14	0.20	0.26	0.33	0.39	0.44
Brassica	1	3	5	8	10	12	15	17	0.03	0.07	0.12	0.18	0.23	0.28	0.34	0.39
Centipede	1	3	6	9	11	13	15	17	0.02	0.07	0.15	0.20	0.25	0.29	0.34	0.39
Chicory, Forage	1	1	2	4	5	6	7	8	0.01	0.03	0.06	0.08	0.11	0.13	0.15	0.18
Clover, Alsike	1	4	6	8	10	13	15	17	0.03	0.08	0.14	0.18	0.24	0.30	0.34	0.39
Clover, Red	2	4	6	9	12	14	17	19	0.04	0.10	0.15	0.21	0.27	0.33	0.39	0.44
Lettuce	1	2	4	5	6	7	8	10	0.02	0.06	0.08	0.12	0.14	0.16	0.19	0.22
Rape	1	3	5	8	10	12	15	17	0.03	0.07	0.12	0.18	0.23	0.28	0.34	0.39
Sorghum / Sudan Grass	2	4	7	10	12	14	17	20	0.04	0.10	0.16	0.22	0.28	0.33	0.40	0.46
Switchgrass	1	3	5	7	10	12	14	16	0.02	0.07	0.12	0.17	0.22	0.28	0.33	0.38
Tillage Radish	1	4	6	8	11	13	15	18	0.02	0.09	0.14	0.18	0.25	0.30	0.34	0.41
Turnips	1	3	5	7	9	11	13	15	0.02	0.07	0.12	0.16	0.21	0.26	0.30	0.35

Brillion assumes no liability pertaining to seeding rates achieved with this seeder. Rates listed are general in nature and should be used as starting points only. Seed varieties and blends listed represent those calibrated through in-house test meters. Variations in actual rates may be realized due to differences in seed lots. For accurate rates with seeds being used, follow the calibration instructions listed on the seed chart inside the box cover or refer to the Operator's Manual.

## SEED RATE CHART FOR FRONT SEED BOX (Large Micro-Meter)

INDICATOR SETTINGS	Notes	Range	POUNDS PER ACRE								POUNDS PER 1000 SQ FT							
			1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8
Alfalfa		Low	12	27	47	71	98	124	149	176	0.29	0.61	1.08	1.64	2.25	2.84	3.41	4.03
		Mid	26	56	99	149	205	258	311	367	0.60	1.28	2.26	3.42	4.71	5.93	7.14	8.43
		High	38	81	144	218	300	378	454	537	0.87	1.87	3.31	5.01	6.88	8.67	10.43	12.32
Bahia		Low	5	16	35	58	81	110	134	157	0.13	0.36	0.81	1.34	1.87	2.52	3.07	3.61
		Mid	11	33	74	122	170	229	280	329	0.26	0.75	1.70	2.80	3.91	5.26	6.42	7.56
		High	17	48	108	178	249	335	409	481	0.39	1.10	2.48	4.09	5.71	7.69	9.39	11.05
Barley	(1)	Low	6	22	42	64	85	110	135	160	0.13	0.51	0.96	1.48	1.95	2.52	3.10	3.67
		Mid	12	46	87	135	178	230	283	334	0.28	1.06	2.01	3.09	4.09	5.28	6.49	7.67
		High	18	68	128	197	260	336	413	488	0.41	1.55	2.93	4.51	5.98	7.71	9.48	11.21
Bermuda Grass		Low	8	17	29	44	67	89	108	131	0.18	0.39	0.66	1.01	1.53	2.03	2.48	3.01
		Mid	17	36	60	92	139	185	226	275	0.38	0.82	1.38	2.11	3.20	4.25	5.18	6.30
		High	24	52	88	134	204	271	330	401	0.56	1.20	2.02	3.08	4.67	6.21	7.57	9.21
Bermuda Grass (Un-hulled)		Low	3	6	10	16	23	30	38	44	0.06	0.14	0.23	0.36	0.53	0.70	0.88	1.02
		Mid	6	13	21	33	49	64	80	93	0.13	0.29	0.49	0.76	1.12	1.46	1.84	2.13
		High	8	19	31	48	71	93	117	136	0.19	0.43	0.71	1.10	1.63	2.13	2.69	3.12
Birdsfoot Trefoil		Low	7	19	37	64	86	113	143	168	0.17	0.44	0.85	1.46	1.99	2.59	3.28	3.85
		Mid	15	41	77	133	181	236	299	351	0.35	0.93	1.77	3.05	4.15	5.42	6.87	8.06
		High	22	59	113	194	264	345	437	513	0.51	1.36	2.59	4.46	6.07	7.92	10.04	11.78
Bluegrass, Kentucky		Low	4	10	19	36	48	63	75	86	0.10	0.22	0.43	0.82	1.11	1.44	1.73	1.97
		Mid	9	20	39	74	101	131	157	180	0.21	0.46	0.90	1.71	2.32	3.01	3.61	4.13
		High	14	30	57	109	148	192	230	263	0.31	0.68	1.32	2.50	3.39	4.40	5.28	6.03
Buckwheat	(1)	Low	4	21	41	58	81	100	121	141	0.09	0.48	0.93	1.33	1.85	2.30	2.77	3.23
		Mid	8	44	85	121	169	209	252	294	0.18	1.01	1.94	2.77	3.87	4.80	5.79	6.75
		High	12	64	124	176	246	306	368	430	0.27	1.48	2.84	4.05	5.66	7.02	8.46	9.87
Centipede Grass		Low	7	18	34	64	101	127	157	175	0.17	0.40	0.78	1.46	2.31	2.92	3.61	4.02
		Mid	15	37	71	133	211	266	329	366	0.35	0.84	1.62	3.05	4.83	6.11	7.56	8.40
		High	22	54	103	194	308	389	481	535	0.51	1.23	2.37	4.46	7.07	8.93	11.05	12.28
Chicory, Forage, Coated		Low	5	20	32	47	61	76	91	106	0.10	0.45	0.73	1.08	1.39	1.74	2.09	2.43
		Mid	9	41	66	98	127	158	190	222	0.22	0.94	1.53	2.25	2.91	3.63	4.36	5.09
		High	14	60	97	143	185	231	278	324	0.32	1.38	2.23	3.29	4.25	5.31	6.37	7.44
Clover, Alsike		Low	10	23	38	58	83	110	144	172	0.22	0.52	0.86	1.34	1.91	2.53	3.31	3.95
		Mid	20	48	79	122	174	230	302	360	0.46	1.09	1.81	2.79	4.00	5.29	6.93	8.26
		High	30	70	115	178	255	337	441	526	0.68	1.60	2.64	4.08	5.84	7.73	10.13	12.07
Clover, Red		Low	14	32	49	67	87	106	125	142	0.33	0.74	1.12	1.54	2.00	2.44	2.87	3.26
		Mid	30	67	102	140	183	223	261	297	0.69	1.55	2.34	3.23	4.19	5.11	6.00	6.81
		High	44	99	149	205	267	325	382	434	1.01	2.26	3.42	4.71	6.13	7.47	8.77	9.96
Corn, (Bin Run)	(1)	Low	0	0	37	71	96	121	140	171	0.00	0.00	0.85	1.63	2.21	2.79	3.21	3.92
		Mid	0	0	78	148	201	254	292	357	0.00	0.00	1.78	3.41	4.62	5.83	6.70	8.20
		High	0	0	113	217	294	371	427	522	0.00	0.00	2.60	4.98	6.75	8.52	9.80	11.99
Fescue, Tall		Low	5	10	21	36	57	70	86	104	0.12	0.23	0.49	0.83	1.31	1.60	1.97	2.39
		Mid	11	21	45	76	120	146	180	218	0.26	0.49	1.03	1.74	2.75	3.35	4.12	5.01
		High	17	31	65	111	175	213	262	319	0.38	0.71	1.50	2.55	4.02	4.90	6.02	7.32
Millet		Low	5	11	35	58	80	99	116	136	0.12	0.25	0.81	1.34	1.83	2.27	2.67	3.12
		Mid	11	23	74	122	166	207	244	284	0.26	0.52	1.70	2.80	3.82	4.75	5.59	6.52
		High	17	33	108	178	243	302	356	415	0.38	0.76	2.48	4.09	5.58	6.94	8.17	9.53
Oats	(1)	Low	0	16	33	51	68	82	98	124	0.00	0.36	0.75	1.16	1.55	1.89	2.25	2.84
		Mid	0	33	69	106	142	173	205	259	0.00	0.76	1.58	2.43	3.25	3.96	4.71	5.94
		High	0	48	100	155	207	252	300	378	0.00	1.11	2.30	3.55	4.75	5.79	6.88	8.68
Ryegrass		Low	4	11	25	39	53	67	80	92	0.08	0.25	0.57	0.89	1.22	1.54	1.83	2.11
		Mid	8	23	52	81	111	140	166	192	0.17	0.52	1.19	1.86	2.55	3.22	3.82	4.41
		High	11	33	76	118	163	205	243	281	0.25	0.76	1.74	2.72	3.73	4.71	5.58	6.45
Sorghum Sudan		Low	7	24	45	71	99	124	147	167	0.15	0.56	1.03	1.63	2.27	2.84	3.37	3.83
		Mid	14	51	94	148	207	258	307	349	0.32	1.16	2.15	3.41	4.75	5.93	7.05	8.02
		High	20	74	137	217	302	378	449	511	0.46	1.70	3.14	4.98	6.94	8.67	10.30	11.72
Soybeans	(1)	Low	0	21	51	78	101	126	151	173	0.00	0.48	1.17	1.79	2.33	2.88	3.46	3.96
		Mid	0	44	107	163	212	263	315	361	0.00	1.01	2.45	3.74	4.87	6.03	7.23	8.29
		High	0	64	156	238	310	384	460	527	0.00	1.47	3.59	5.47	7.12	8.82	10.57	12.11
Turnips, Purple Top		Low	10	25	45	67	91	110	130	155	0.22	0.57	1.03	1.54	2.09	2.52	2.99	3.56
		Mid	20	52	94	140	191	230	273	324	0.47	1.18	2.15	3.22	4.38	5.28	6.26	7.44
		High	30	75	137	205	279	336	398	473	0.69	1.73	3.14	4.70	6.39	7.72	9.14	10.87
Wheat, Winter	(1)	Low	16	32	55	78	99	122	141	159	0.36	0.73	1.26	1.78	2.27	2.80	3.24	3.65
		Mid	33	67	114	163	207	255	295	332	0.76	1.54	2.63	3.73	4.75	5.85	6.78	7.63
		High	48	98	167	238	302	372	432	485	1.11	2.24	3.84	5.45	6.94	8.55	9.91	11.14

(1) Low germination may occur due to shallow seeding depth for this seed.

# TILL 'N SEED RESULTS

These plots were sprayed with glyphosate before planting.

On Day 1, the Till 'N Seed was used to plant a premium ryegrass mix and bluegrass/ryegrass mix.

DAY 1



DAY 8



DAY 12



DAY 14



DAY 19



DAY 27



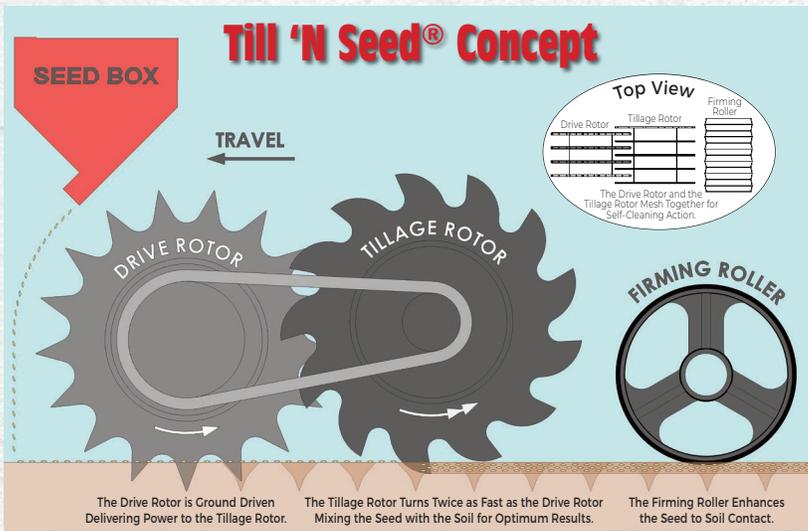
DAY 33



DAY 36



# Till 'N Seed® Concept



## SPECIFICATIONS

	<b>BPSB-6</b>
Weight (Empty)	2,120 lbs. (962 kg)
Three-Point Hitch Type	Cat. I, II Free Link; Cat. I, II Quick Coupler Hitch; iMatch™ Compatible
Tractor Horsepower Range	35 to 60 HP (26 to 45 kW)
Tractor Lift Capacity Requirement	2,150 lbs. (977 kg) 24 in. (610 mm) Behind Lift Arms
Overall Width	90 in. (2.29 m)
Working Width	72 in. (1.83 m)
Base Unit Length	46 in. (1.17 m)
Unit Height	50 in. (1.27 m)
Recommended Speed	4 to 8 MPH (6.4 to 12.9 km/h) (Dependent on Conditions)
Acres/Hour	2.9 @ 4 MPH, 5.8 @ 8 MPH
Rotor Axles	1.75 in. (44.45 mm) Square Shaft
Rotor & Roller Bearings	1.5 in. (38.1 mm) Greaseable Bearings
Drive Rotor (Front)	414 lbs. (193 kg)
Number of Blades	31
Blade Material	Abrasion Resistant Steel
Blade Spacing	2.25 in. (57.15 mm)
Blade Thickness	0.313 in. (7.95 mm)
Blade Diameter	13 in. (330.2 mm) OD
Drive Type	Ground
Tillage Rotor (Middle)	351 lbs. (166 kg)
Number of Blades	32
Blade Material	Abrasion Resistant Steel
Blade Spacing	2.25 in. (57.15 mm)
Blade Thickness	0.188 in. (4.78 mm)
Blade Diameter	13 in. (330.2 mm) OD
Drive Ratio	2:1
Independent Floatation	Standard
Down Force Adjustability	Standard
Drive Type	# 80 Roller Chain
Firming Roller (Rear)	231 lbs. (105 kg)
Number of Cast Wheels	37
Independent Floatation	Standard
Air Shock	Standard
Air Pressure Range	20 to 150 psi (138 to 1,034 KPa)
Frame Construction	All Welded Structural Steel
Seed Box	Standard - Front & Rear
Seed Box Capacity	4.5 Bushels (158.5 l) + 1.4 Bushels (49.3 l)
Seed Metering	High Capacity Micro-Meter/Standard Micro-Meter
Seed Metering Drive	Positive Ground Driven
Drive Type	Roller Chain
Electronic Acre Meter	Optional
Rear Firming Roller Scraper Kit	Optional
Powder Coat Paint, Red	Standard

Specifications subject to change without notice.

Also available from  
**BRILLION FARM EQUIPMENT**



*Pulverizers*



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*Agricultural & Landscape Seeders*



*Food Plot Seeders*



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**BPSB8 TILL 'N SEED®**



**Brillion™**  
Farm Equipment

**A LANDOLL PRODUCT**

# Specifications

	BPSB-8	BPSBA-8	BPSBP-8	BPSBAP-8
Approximate Weight (Empty)	4,910 lbs. (2,227 kg)	5,130 lbs. (2,327 kg)	4,300 lbs. (1,950 kg)	4,510 lbs. (2,045 kg)
Hitch Type	Cat. II Drawbar	Cat. II Drawbar	Cat. II, III Free Link; Cat. II,III,IIIN Quick Coupler	Cat. II, III Free Link; Cat. II,III,IIIN Quick Coupler
Tractor Horsepower Requirement (Minimum)	45 HP (34 kw)	45 HP (34 kw)	75 HP (56 kw)	75 HP (56 kw)
Tractor Lift Capacity Requirement (Minimum)	N/A	N/A	5,000 lbs. (2,268 kg) 24 in. (610 mm) Behind Lift Arms	5,000 lbs. (2,268 kg) 24 in. (610 mm) Behind Lift Arms
Overall Width	10 ft. 8 in. (3.3 m)	10 ft. 8 in. (3.3 m)	10 ft. 8 in. (3.3 m)	10 ft. 8 in. (3.3 m)
Working Width	8 ft. 0 in. (2.4 m)	8 ft. 0 in. (2.4 m)	8 ft. 0 in. (2.4 m)	8 ft. 0 in. (2.4 m)
Base Unit Length	13 ft. 11 in. (4.2 m) Raised; 14 ft. 8 in. (4.5 m) Lowered	13 ft. 11 in. (4.2 m) Raised; 14 ft. 8 in. (4.5 m) Lowered	5 ft. 10 in. (1.8 m)	5 ft. 10 in. (1.8 m)
Unit Height	6 ft. 8 in. (2.0 m) Raised; 5 ft. 5 in. (1.7 m) Lowered	6 ft. 8 in. (2.0 m) Raised; 5 ft. 5 in. (1.7 m) Lowered	5 ft. 6 in. (1.7 m)	5 ft. 6 in. (1.7 m)
Recommended Speed	4 to 8 MPH (6.4 to 12.9 km/h) (Condition Dependent)	4 to 8 MPH (6.4 to 12.9 km/h) (Condition Dependent)	4 to 8 MPH (6.4 to 12.9 km/h) (Condition Dependent)	4 to 8 MPH (6.4 to 12.9 km/h) (Condition Dependent)
Acres/Hour (100% Efficiency)	3.9 at 4 MPH, 7.8 at 8 MPH	3.9 at 4 MPH, 7.8 at 8 MPH	3.9 at 4 MPH, 7.8 at 8 MPH	3.9 at 4 MPH, 7.8 at 8 MPH
Rotor Axles	3 in. (76.2 mm) Square Tube	3 in. (76.2 mm) Square Tube	3 in. (76.2 mm) Square Tube	3 in. (76.2 mm) Square Tube
Rotor & Roller Bearings	1.5 in. (38.1 mm) Sealed Bearings	1.5 in. (38.1 mm) Sealed Bearings	1.5 in. (38.1 mm) Sealed Bearings	1.5 in. (38.1 mm) Sealed Bearings
Number of Blades (Front)	36	36	36	36
Number of Blades (Rear)	37	37	37	37
Blade Diameter (Front)	19.6 in. (497.8 mm) OD	19.6 in. (497.8 mm) OD	19.6 in. (497.8 mm) OD	19.6 in. (497.8 mm) OD
Blade Diameter (Rear)	18 in. (457.2 mm) OD	18 in. (457.2 mm) OD	18 in. (457.2 mm) OD	18 in. (457.2 mm) OD
Blade Material	Abrasion Resistant Steel	Abrasion Resistant Steel	Abrasion Resistant Steel	Abrasion Resistant Steel
Blade Spacing	2.75 in. (69.9 mm)	2.75 in. (69.9 mm)	2.75 in. (69.9 mm)	2.75 in. (69.9 mm)
Blade Thickness	0.25 in. (6.4 mm)	0.25 in. (6.4 mm)	0.25 in. (6.4 mm)	0.25 in. (6.4 mm)
Rotor Drive Type	Ground	Ground	Ground	Ground
Drive Ratio (Rear)	2.14:1	2.14:1	2.14:1	2.14:1
Independent Flotation	Standard	Standard	Standard	Standard
Tillage Rotor Down Force Adjustability	Standard	Standard	Standard	Standard
Drive Type	Number 60-2 Roller Chain	Number 60-2 Roller Chain	Number 60-2 Roller Chain	Number 60-2 Roller Chain
Firming Roller (Rear)	322 lbs. (146 kg)	322 lbs. (146 kg)	322 lbs. (146 kg)	322 lbs. (146 kg)
Number of Double-Rib Press Wheels	25	25	25	25
Independent Flotation	Standard	Standard	Standard	Standard
Air Shocks (4)	Standard	Standard	Standard	Standard
Air Pressure Range	20 to 120 psi (138 to 827 KPa)	20 to 120 psi (138 to 827 KPa)	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	All Welded Structural Steel	All Welded Structural Steel
Front Seed Box Capacity (Small Micro-Meter)	2.5 Bu. (88.1 l), 6 in. (152.4 mm) Spacing	2.5 Bu. (88.1 l), 6 in. (152.4 mm) Spacing	2.5 Bu. (88.1 l), 6 in. (152.4 mm) Spacing	2.5 Bu. (88.1 l), 6 in. (152.4 mm) Spacing
Second Seed Box Capacity (Large Micro-Meter)	6.3 Bu. (222.0 l), 6 in. (152.4 mm) Spacing	6.3 Bu. (222.0 l), 6 in. (152.4 mm) Spacing	6.3 Bu. (222.0 l), 6 in. (152.4 mm) Spacing	6.3 Bu. (222.0 l), 6 in. (152.4 mm) Spacing
Third Seed Box Capacity (Agitator Box)	Can be Added as Field Installed Option	6.3 Bu. (88.1 l) Agitator Box Blade Agitator Standard/ 5-Row Brush Agitator Optional	Can be Added as Field Installed Option	6.3 Bu. (88.1 l) Agitator Box Blade Agitator Standard/ 5-Row Brush Agitator Optional
Third Seed Box Agitator Type	N/A	N/A	N/A	N/A
Seed Metering Drive	Positive Ground Driven	Positive Ground Driven	Positive Ground Driven	Positive Ground Driven
Electronic Acre Meter	Optional	Optional	Optional	Optional
Dual Wheel Kit	Optional	Optional	N/A	N/A
Powder Coat Paint, Red	Standard	Standard	Standard	Standard
Safety Warning Lights & SMV Emblem	Standard	Standard	Standard	Standard

Specifications subject to change without notice.



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