RILLION BROADCAST SEEDER



BROADCAST SEEDER FOR SHALLOW SEED PLACEMENT IN A PREPARED SEEDBED

Built In The Truax Tradition

The Trillion-Broadcast Seeder meets the challenge for shallow seed placement on a prepared seedbed by combining the Truax seed box design with Brillion® cultipacker rollers. The result is a broadcast seeding, eliminating the row effect, on a prepared seedbed planted at a shallow depth. A single machine plants turf grasses, wildflowers or forbs, native grasses, introduced grasses, legumes, and cover crops.









Trillion seed boxes utilize the standard Truax design to handle a variety of seed types . . .

- A small seed box in front for legumes or other small, smooth, slick seed types.
- A fluffy seed box in the middle with an auger/agitator and picker wheels for those hard to seed fluffy seeds.
- A cool season box in the back for some grass species or cover crops.
- Row dividers in the small seed and fluffy seed boxes keep seed distributed across the machine.
- Row dividers can be added to the cool season box as an option.
- A derailleur style speed changer controls seed output from the fluffy seed box.
- Separate slide levers on the small seed and cool season boxes set the openings for seed flow to the fluted seed metering cups.
- Seed output from each seedbox is calibrated independent from the other boxes.



Baffles direct seed as a broadcast seeding between the cultipacker rollers.

- The leading roller crushes clods, removes air pockets, and presses down small stones forming a smooth, firm seedbed in front of seed drop.
- The second cultipacker roller splits the shallow ridges formed by the front roller, gently firming the soil around the seeds, ensuring shallow seed placement and excellent seed-to-soil contact.
- These notched rollers create little pockets on the soil surface to trap moisture. Seeds are placed in the top 1/4 - 1/2 of soil for rapid germination and seedling development.





Calibration:

- Seeding rate calibration for the Trillion is accomplished by disengaging the seed boxes from the drive roller.
- Turn the large calibration nut the prescribed number of turns and collect the seed.
- Weigh the seed, and convert the weight to bulk seed pounds per acre using the appropriate conversion factor.

The Trillion is available in either a 5-foot or 8-foot seeding width for 3-point hook-up. The heavy-duty three-point hitch transfers the weight of the seeding unit to the cultipacker rollers for improved soil firming. In 2002 Truax Company introduced an 8-foot model, a 10-foot model, and a 12-foot model with transport wheels.

SPECIFICATIONS

DESCRIPTION	T-60	T-96	T-120	T-144	STANDARD FEATURES	
Seeding Width (ft)	5	8	10	12	Small Seed Box (Legume Box)	Double Cultipacker Roller
Weight (lbs)	1,650	2,300	3,000	4,300	Fluffy Box	Lock-Out Mechanism
3-Point Hitch	Yes	Yes	No	No	Fluffy Box Auger/Agitator	Calibration Nut
Transport Wheels	No	Yes	Yes	Yes	Cool Season/Grain Box	3 Point Mount (T-60 & T-96)
Seed Box Capacity (Bu/Ft)					Cool Season Box Agitators	Transport Wheels on Models
1) Legume (Small Seed	0.25	0.25	0.25	0.25	Independent Box Adjustment	T-96, T-120, & T-144
2) Fluffy (Warm Season	1.01	1.01	1.01	1.01	Derailleur Speed Changer	
3) Cool Season/Grain	1 10	1 10	1 10	1 10	20/0	



Row Dividers in Cool Season Box

