

MAINTENANCE

1. The hopper should be washed after use, especially after use with corrosive material such as fertilizer, salt or ice melting compounds. When dry, oil thoroughly.
2. The gearbox is filled with lubricant and sealed at the factory. If operated and stored properly, the gearbox will provide a long, trouble-free service life. If disassembly of the gearbox should ever be required, it is important that the box be re-filled with a good quality grease and that the box halves are resealed with a silicone adhesive.
3. Always store seeder/spreader in a clean, dry place.
4. Before using, check to make sure all nuts and bolts are tight.
5. Paint any bare metal or rusty spots for longer life.

SPREADING CHART FOR SEED

MATERIAL	SPREAD WIDTH IN FEET	TRACTOR SPEED (MPH)	POUNDS PER ACER (APPROXIMATE) AT CONTROL LEVER SETTING INDICATED								
			0.5	1	2	3	4	5	6	7	8
Alfalfa & Clover	24'	4	18	62	153						
		5	14	51	124						
		6	12	42	103						
		7.5	10	34	88						
Barley	26'	4				94	117	139	196		
		5				76	94	112	157		
		6				63	78	92	130		
		7.5				50	62	74	105		
Bluegrass & Bermude Grass	17'	4			27	94					
		5			21.5	58.5					
		6			17.5	54					
		7.5			14	31					
Brome Grass	9.5'	4	9	15.5	25						
		5	8	12	19.5						
		6	6.5	10	15						
		7.5	5	8	13						
Fescue & Ryegrass	17'	4		14	44	104					
		5		12	35	77					
		6		10	29	64					
		7.5		8	23	51					
Lespedeza	30'	4	6.5	14	29						
		5	4.5	12	23						
		6	4	10	19.5						
		7.5	3	8	15.5						

Oats	26'	4				59	92	170			
		5				47	74	137			
		6				39	62	113			
		7.5				31	49	91			
Orchard Grass	11'	4			18	27					
		5			14	22					
		6			12	18					
		7.5			9	14					
Rice	31'	4				113	182	329			
		5				91	146	264			
		6				75	121	220			
		7.5				61	98	176			
Rye	31'	4				112	176	242	295		
		5				90	142	194	237		
		6				74	117	161	196		
		7.5				60	94	129	157		
Sudan Grass	31'	4			48	75	120				
		5			39	61	96				
		6			33	51	79				
		7.5			26	40	64				
Soybeans	38'	4					105	165	195	221	
		5					85	133	156	177	
		6					71	111	130	147	
		7.5					56	88	104	117	
Timothy	15'	4	18	62	153						
		5	14	51	124						
		6	12	42	103						
		7.5	10	34	82						
Wheat	31'	4				91	144	196	257		
		5				73	116	157	207		
		6				60	96	130	172		
		7.5				48	77	104	138		