

5-7 SHANK COULTER-CHISELS SOIL BUILDERS



Model CD-73

The Brillion CD model Soil Builders feature 20" coulters on 7 1/2" centers. The 1 1/2" square coulter shafts are 69% stronger than round shafts. The Soil Builder features a weighted frame for better trash cutting and soil penetration. Shanks are on 15" spacing and feature 29" of underframe clearance. Three styles of 4" twisted shovels are available: The standard three piece, (H) hard surfaced three piece, and (A) 4" one piece twisted shovel. Exclusive parabolic shaped chisel shanks penetrate the ground easier, requiring less point pressure to hold shanks in the ground. Point pressures adjustable from 550 pounds to 825 pounds. Safety lights, hydraulic cylinders and hoses are included. 5 Shank Models include 2 - 9.5L x 15 6 Ply Tires. 7 Shank Models include 2 - 11L x 15 8 Ply Tires. Approximate Set Up Time: 1 1/4 hour per shank. Drawbar Horsepower Required: 15-20 HP per shank. *For lighter soils specify the 2J-644 shank in lieu of the 3J-971 shank used on the 1K-724 Soil Builder Shank Assembly. Price remains the same.

Width of Cut	Frame Width	No. Coulters	Shank Mount	Types of Shovels	MANUAL DEPTH CONTROLLED CUTTING COULTERS		HYDRAULIC DEPTH CONTROLLED CUTTING COULTERS			
					Model	Approx. Weight	Model	Approx. Weight		
5 SHANK MODELS										
6'3"	7'1"	11	{	Dual	}	Standard	CD-53-1	3204 lbs.		
6'3"	7'1"	11		Spring		Hard Surf.	CDH-53-1	3204 lbs.		
6'3"	7'1"	11		Loaded		1-Piece	CDA-53-1	3204 lbs.		
7 SHANK MODELS										
8'9"	9'7"	15	{	Dual	}	Standard	CD-73-1	4481 lbs.	HCD-73-1	4751 lbs.
8'9"	9'7"	15		Spring		Hard Surf.	CDH-73-1	4481 lbs.	HCDH-73-1	4751 lbs.
8'9"	9'7"	15		Loaded		1-Piece	CDA-73-1	4481 lbs.	HCD-73-1	4751 lbs.

OPTIONAL POINTS FOR ALL SOIL BUILDERS

Part No. Number	Description	Quantity Per Machine					Weight (lbs.)
		5	7	9	11	13	
6D-213	2" Chisel Point	5	7	9	11	13	Deduct 6 lbs. ea.
2K-742	16" Sweep w/Hardware	5	7	9	11	13	Deduct 8 lbs. ea.
8J-837	3" Twisted Shovel L.H.	2	3	4	5	6	Deduct 5 lbs. ea.
8J-838	3" Twisted Shovel R.H.	3	4	5	6	7	Deduct 5 lbs. ea.
1K-822	Safety Chain Kit						9 lbs.
1K-724	Soil Builder Spring & Shank Assembly w/3J-971 Shank And Mounting Hardware (Less Points)						77 lbs.

SUPER SOIL BUILDERS

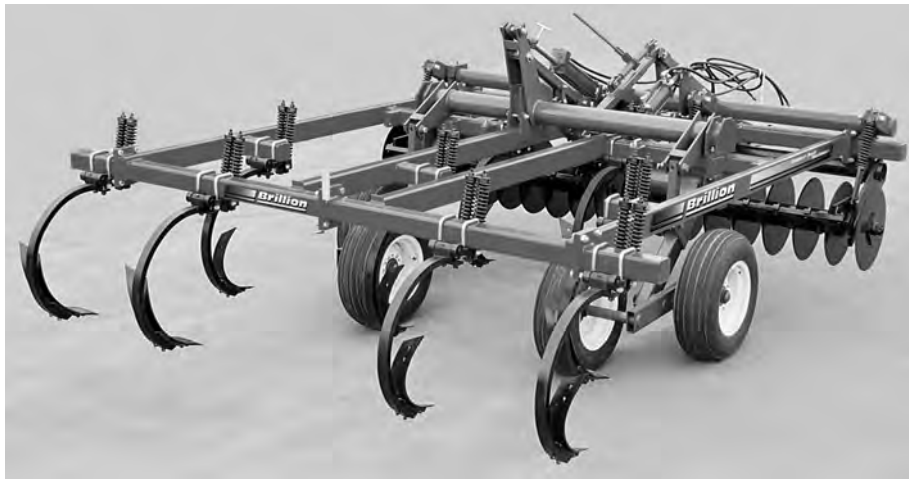
SELF-LEVELING — EXPANDED FRAME

OPTIONS INCLUDE

HYDRAULIC COULTERS

WALKING BEAM AXLES

The SUPER SOIL BUILDER features a 139" long frame with three ranks of chisel shanks for smooth and easy flow of residue through the machine. The SUPER SOIL BUILDER features 20" coulters on 7 1/2" spacing and a weighted frame for better trash cutting and soil penetration. Shanks are on 15" spacing and feature 29" of underframe clearance. Three styles of 4" twisted shovels are available: The standard three piece, (H) hard surfaced three piece, and (A) 4" one piece twisted shovel. Exclusive parabolic shaped shanks penetrate the ground easier, requiring less point pressure to hold shanks to the ground. Point pressures adjustable from 550 pounds to 825 pounds. Safety lights, hydraulic cylinders, hoses and 2 - 11L x 15 8 Ply Tires are included. Approximate Set Up Time: 1 1/4 hour per shank. Drawbar Horsepower Required: 15-20 HP per shank.



*For lighter soils specify the 2J-644 shank in lieu of the 3J-971 shank used on the 1K-724 Soil Builder Shank Assembly. Price remains the same.

Width of Cut	Overall Width	No. Coulters	Shank Mount	Types of Shovels	MANUAL DEPTH CONTROLLED CUTTING COULTERS		HYDRAULIC DEPTH CONTROLLED CUTTING COULTERS					
					Model	Approx. Weight	Model	Approx. Weight				
7 SHANK SINGLE WHEEL MODELS												
8'9"	9'3"	15	<table border="0"> <tr><td rowspan="3" style="font-size: 2em; vertical-align: middle;">{</td><td>Dual</td></tr> <tr><td>Spring</td></tr> <tr><td>Loaded</td></tr> </table>	{	Dual	Spring	Loaded	Standard	SB-71-1	4814 lbs.	HSB-71-1	4879 lbs.
{	Dual											
	Spring											
	Loaded											
8'9"	9'3"	15	Hard Surf.	SBH-71-1	4814 lbs.	HSBH-71-1	4879 lbs.					
8'9"	9'3"	15	1-Piece	SBA-71-1	4814 lbs.	HSBA-71-1	4879 lbs.					
9 SHANK SINGLE WHEEL MODELS												
11'3"	11'10"	19	<table border="0"> <tr><td rowspan="3" style="font-size: 2em; vertical-align: middle;">{</td><td>Dual</td></tr> <tr><td>Spring</td></tr> <tr><td>Loaded</td></tr> </table>	{	Dual	Spring	Loaded	Standard			HSB-91-1	5590 lbs.
{	Dual											
	Spring											
	Loaded											
11'3"	11'10"	19	Hard Surf.			HSBH-91-1	5590 lbs.					
11'3"	11'10"	19	1-Piece			HSBA-91-1	5590 lbs.					
9 SHANK WALKING WHEEL MODELS												
11'3"	11'10"	19	<table border="0"> <tr><td rowspan="3" style="font-size: 2em; vertical-align: middle;">{</td><td>Dual</td></tr> <tr><td>Spring</td></tr> <tr><td>Loaded</td></tr> </table>	{	Dual	Spring	Loaded	Standard			HSBW-91-1	5754 lbs.
{	Dual											
	Spring											
	Loaded											
11'3"	11'10"	19	Hard Surf.			HSBHW-91-1	5754 lbs.					
11'3"	11'10"	19	1-Piece			HSBAW-91-1	5754 lbs.					
11 SHANK WALKING WHEEL MODELS												
13'9"	14'4"	23	<table border="0"> <tr><td rowspan="3" style="font-size: 2em; vertical-align: middle;">{</td><td>Dual</td></tr> <tr><td>Spring</td></tr> <tr><td>Loaded</td></tr> </table>	{	Dual	Spring	Loaded	Standard			HSBW-111-1	7523 lbs.
{	Dual											
	Spring											
	Loaded											
13'9"	14'4"	23	Hard Surf.			HSBHW-111-1	7523 lbs.					
13'9"	14'4"	23	1-Piece			HSBAW-111-1	7523 lbs.					
13 SHANK WALKING WHEEL MODELS												
16'3"	16'10"	27	<table border="0"> <tr><td rowspan="3" style="font-size: 2em; vertical-align: middle;">{</td><td>Dual</td></tr> <tr><td>Spring</td></tr> <tr><td>Loaded</td></tr> </table>	{	Dual	Spring	Loaded	Standard			HSBW-131-1	8110 lbs.
{	Dual											
	Spring											
	Loaded											
16'3"	16'10"	27	Hard Surf.			HSBHW-131-1	8110 lbs.					
16'3"	16'10"	27	1-Piece			HSBAW-131-1	8110 lbs.					

1K-822 Safety Chain Kit 9 lbs.