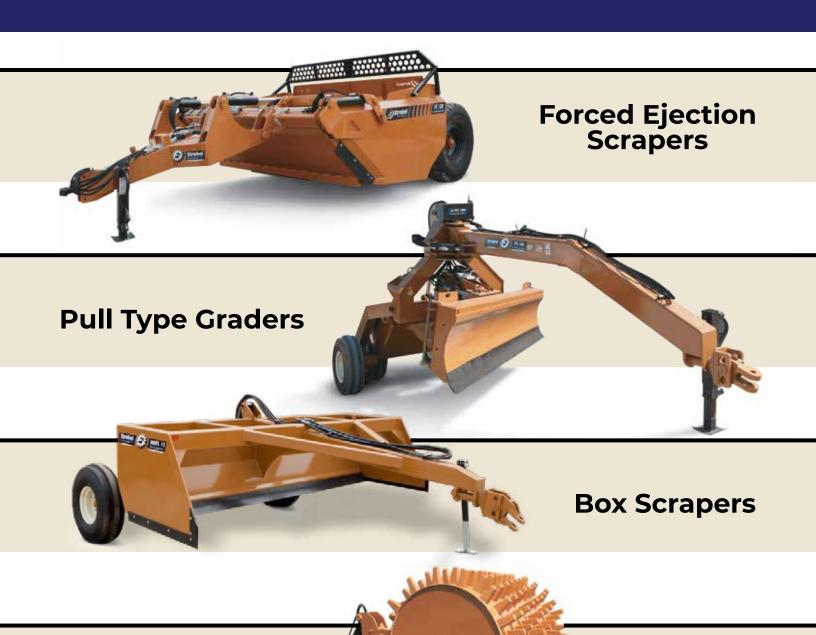


# **Earth Moving**



**Earth Packers** 

**The Earth Movers and Shapers** 



## Forced Ejection Scrapers

"The Strobel Forced Ejection Scraper is extremely heavy duty - yet very easy to operate. This is the machine I've been looking for. It has exceeded my expectations in every way."

- Jack, Poseyville, IN





FE 1200 Dolly Hitch

**Guide Rollers:** Adjustable 3" greasable concave rollers

**Cutting Blades:** Low profile design and 3-piece hi-strength blades **Strobel Strong Sides:** Corrugated smooth walls provide slick surface on the inside and outside for cleaner and more efficient loading/unloading

**Tires:** Heavy duty industrial tires and rims with ten bolt hubs **Pivot Points:** All pivot points are anti-rotational and greasable

# INNOVATIVE

# Available in 8.5 & 12 Yard

FE 850 – 8 Foot Cut FE 1200 – 10 Foot Cut

Tongue or Dolly Hitch



Corrugated Sidewall, Adjustable & Greasable Rollers



Adjustable Cleanout Blade



Anti-Rotational Pins & Cross Tube Cylinders

## **Pull Type Graders**

"I use my Strobel Pro Grader all year; it's tough and more versatile than a motor grader — plus one less engine in the fleet. Many of my employees operate it and I've rented it to area farmers; everyone finds it to be very user-friendly."



Ryan Roberts, Owner
 Mid-Nebraska Land Developers
 Aurora, NE

Proportional Hydraulic Controls: 12 volt push button controller functions

with single tractor lever for superior machine control; requires only one hydraulic bank

Five Function Blade Operation: Tilt, angle, lift, roll and side shift provide ultimate versatility

**Staggered Walking Tandem:** Maximizing stability with 8-ply single ribbed tires **Factory Filled & Sealed Weight Box:** 9,300 lbs of weight provides stable operation

Cylinders: Exclusive cross tube design with greasable anti-rotational pins

**Cutting Blades:** Replaceable 8" carbon steel – curved and beveled **End Plates:** Fold-away, storable doors easily convert to a box scraper **Swing Tongue:** 5 foot left or right movement gives maximum reach

Swivel Hitch: 360 degree, heavy-duty clevis or spade/hammer-strap options

# VERSATILE

#### OPTIONS: Single Spade Hitch, Wireless Remote Controls, LED Light Package, 12' & 14' Blades



Offset Walking Tandem Wheels & Enclosed Weight Box



Hydraulic, Adjustable Blade Roll



Hydraulic Strobel Side-Shift



Fold-Away, Storable Doors Convert to Box Scraper



## **Box Scrapers**



"I've had my Strobel Box Scraper for over ten years now... the only thing I've done is replace the blades."

- Neil, Scottsbluff, NE

#### **EXTREME DUTY (XD)**

12 Foot · 14 Foot

### GENERAL PURPOSE (GP)

8 Foot · 10 Foot · 12 Foot



MEDIUM DUTY (MD)

10 Foot · 12 Foot · 14 Foot



#### **HEAVY DUTY (HD)**

10 Foot · 12 Foot · 14 Foot · 16 Foot



**Side Supports:** Tapered and beveled for extra strength and durability

**Curved Cutting Blades:** Unique design cuts quickly and accurately

**Welded Tongue:** Tongue is welded to the back of the scraper rather than bolted or welded to the front support

**Pivot Points:** All pivot points are anti-rotational and greasable



LIGHT DUTY (LD)

6 Foot · 8 Foot · 10 Foot

#### MD and HD Models Feature:

- · Swivel tongue and various hitch and tongue options
- · Optimal back and dump height
- · Leading front and side replaceable cutting blades
- Machined bushings and anti-rotational pins provide a tighter tolerance which results in a longer life

#### **OPTIONS: Tilt Axle, Dual Wheels, Spade Hitch**



Heavy Duty Sidewall



Optional Dual Wheels



360 Swivel Clevis Hitch

# RELIABLE

### **Earth Packers**



**Extra Strength Construction:** 1/2" Industrial strength sidewalls and high strength removable cross shaft

High Capacity for Extra Weight: Holds 1,175 gallons of liquid

Working Dimensions: Single drum is 5' high & 8' wide; double drum is 5' high & 9' wide

**Double Roller Bearings:** Heavy duty 2 15/16" Timken<sup>®</sup> Type E bearings

One Piece Shaft: Industrial duty shaft extends through the entire drum

Chevron Tooth Pattern: Cleans on every revolution for smooth operation

Hardened Stoodite® Teeth: 30% more teeth equals superior compaction

Dual Mounted Cross Tube Welded Lift Cylinders: Dual design spreads the weight load

#### **OPTIONS: Swivel Hitch, Rear Hitch, Tongue Options, Smooth Drum**



Double Drum Model



Hydraulic Lock for Transport



Clean Out Blades

# DURABLE

# **Specifications**

### **Box Scrapers**

	LD 6	LD 8	LD 10	GP 8	GP 10	GP 12	MD 10	MD 12	MD 14
Width	6'	8'	10'	8'	10'	12'	10'	12'	14'
Capacity	1.5 cu yd	2 cu yd	2.25 cu yd	2.25 cu yd	2.75 cu yd	3.3 cu yd	3.5 cu yd	4 cu yd	4.5 cu yd
HP Required	25 - 75	25 - 100	25 - 100	80 - 125	100 - 150	125 - 175	125 - 175	150 - 200	175 - 275
Weight	735 lbs	980 lbs	1225 lbs	2050 lbs	2350 lbs	2650 lbs	3000 lbs	3500 lbs	3900 lbs
Side Plate Thickness	1/4"	1/4"	1/4"	3/8"	3/8"	3/8"	3/8", 3/4" leading	3/8", 3/4" leading	3/8", 3/4" leading
Back Height	24"	24"	24"	30"	30"	30"	36"	36"	36"
Dump Height	15"	15"	15"	20"	20"	20"	30"	30"	30"
Tire Size	75/R15 ST205	75/R15 ST205	75/R15 ST205	11Lx15 (8ply)	11Lx15 (8ply)	11Lx15 (8ply)	1110x16 (10ply)	1110x16 (10ply)	1110x16 (10ply)

### **Box Scrapers**

	HD 10	HD 12	HD 14	HD 16	XD 12	XD 14
Width	10'	12'	14'	16'	12'	14'
Capacity	5.5 cu yd	6.5 cu yd	7.75 cu yd	8.5 cu yd	11 cu yd	12.75 cu yd
HP Required	150 - 225	175 - 250	200 - 275	225 - 300	250 +	300 +
Weight	4900 lbs	5300 lbs	5900 lbs	6500 lbs	10200 lbs	11900 lbs
Side Plate Thickness	5/8"	5/8"	5/8"	5/8"	3/4"	3/4"
Back Height	45"	45"	45"	45"	72"	72"
Dump Height	36"	36"	36"	36"	36"	36"
Tire Size	16.5-16 (10ply)	16.5-16 (10ply)	16.5-16 (10ply)	16.5-16 (10ply)	395/85 R20	395/85 R20

## **Pull Type Pro Graders**

	PG 12	PG 14
Blade	(2) 5/8" x 8" x 6'	(2) 5/8" x 8" x 7'
Transport Width	8' 6"	9' 10"
Transport Length	14' 9.5"	15' 6"
<b>Approximate Weight</b>	9200	9300
Spindles	(4) 2-1/4" OD x 17" / 4,500 lb	(4) 2-1/4" OD x 17" / 4,500 lb
Rim	8 bolt	8 bolt
Tire Size	11Lx15 (8 ply) Tru-Trac	11Lx15 (8 ply) Tru-Trac
Blade Swing	45 deg	45 deg
Tilt	15 deg	15 deg
Pitch	55 deg	55 deg
Lift Cylinder	3.5" x 24"	3.5" x 24"
Side Shift	60"	60"
Hyd. Remotes Req.	1	1
HD Required	150 - 200	200 - 250

### **Earth Packers**

	(SD) Single Drum	(DD) Double Drum
Number of Drums	1	2
Overall Length	18' 7"	20' 1"
Overall Width	9' 1"	10' 2"
Length of Each Drum	8'	4'
Diameter of Each Drum	5'	5'
Max. Ground Clearance	12"	12"
Number of Teeth	225	240
Empty Weight	9,700 lbs	10,020 lbs
Pressure Sq In (Empty)	240 lbs	248 lbs
Weight (Filled with Water)	19,511 lbs	19,831 lbs
Total Capacity	1,175 gal	1,176 gal

### **Forced Ejection Scrapers**

FE 850 Tonque	FE 850 Dolly	FE 1200 Tonque	FE 1200 Dolly	
8'	8'	10'	10'	
8.5 cy	8.5 cy	12 cy	12 cy	
7.5 cy	7.5 cy	9.8 cy	9.8 cy	
100 - 200	100 - 200	185 - 300	185 - 300	
9"	7"	9"	7"	
24"	18"	24"	18"	
20"	20"	20"	20"	
11,950 lbs	13,000 lbs	12,950 lbs	14,000 lbs	
5'	5'	5'	5'	
21'	21'	21'	23'	
9' 2"	9' 2"	11' 2"	11' 2"	
18' 8"	23'	18' 8"	23'	
NA	40 x 14.5 x 19	NA	40 x 15 x 19.5	
395-85R20	395-85R20	R16 x 20	R16 x 20	
8 bolt	8 bolt	10 bolt	10 bolt	
3" / 8,000 lb	3" / 8,000 lb	3.125" / 12,000 lb	3.125" / 12,000 lb	
NA	16'	NA	16'	
3" x 14"	3" x 14"	3" x 14"	3" x 14"	
4" x 48"	4" x 48"	5" x 48"	5" x 48"	
	8.5 cy 7.5 cy 100 - 200 9" 24" 20" 11,950 lbs 5' 21' 9' 2" 18' 8" NA 395-85R20 8 bolt 3" / 8,000 lb NA 3" x 14"	8' 8' 8.5 cy 8.5 cy 7.5 cy 7.5 cy 100 - 200 100 - 200 9" 7" 24" 18" 20" 20" 11,950 lbs 13,000 lbs 5' 5' 21' 21' 9' 2" 9' 2" 18' 8" 23' NA 40 x 14.5 x 19 395-85R20 395-85R20 8 bolt 8 bolt 3" / 8,000 lb NA 16' 3" x 14" 3" x 14"	8' 8' 10'  8.5 cy 8.5 cy 12 cy  7.5 cy 7.5 cy 9.8 cy  100 - 200 100 - 200 185 - 300  9" 7" 9"  24" 18" 24"  20" 20" 20"  11,950 lbs 13,000 lbs 12,950 lbs  5' 5' 5'  21' 21' 21' 21'  9' 2" 9' 2" 11' 2"  18' 8" 23' 18' 8"  NA 40 x 14.5 x 19 NA  395-85R20 395-85R20 R16 x 20  8 bolt 8 bolt 10 bolt  3" / 8,000 lb 3" / 8,000 lb 3.125" / 12,000 lb  NA 16' NA  3" x 14" 3" x 14"	8'       8'       10'       10'         8.5 cy       8.5 cy       12 cy       12 cy         7.5 cy       7.5 cy       9.8 cy       9.8 cy         100 - 200       100 - 200       185 - 300       185 - 300         9"       7"       9"       7"         24"       18"       24"       18"         20"       20"       20"       20"         11,950 lbs       13,000 lbs       12,950 lbs       14,000 lbs         5'       5'       5'       5'         21'       21'       23'       11' 2"         9' 2"       9' 2"       11' 2"       11' 2"         18' 8"       23'       18' 8"       23'         NA       40 x 14.5 x 19       NA       40 x 15 x 19.5         395-85R20       395-85R20       R16 x 20       R16 x 20         8 bolt       8 bolt       10 bolt       10 bolt         3" / 8,000 lb       3" / 8,000 lb       3.125" / 12,000 lb       3.125" / 12,000 lb         NA       16'       NA       16'         3" x 14"       3" x 14"       3" x 14"       3" x 14"



## The Strobel Family









Since 1946, the Strobel name has been synonymous with high quality, durable products that meet the needs of customers across the country and around the world. Throughout the last seven decades, "innovation" has been forefront - beginning with Leonard Strobel's blacksmith shop in the early days to the next generation of products for farmers, contractors, feedlots and ranches.



In 2008, Steve and Belinda launched Strobel Manufacturing (formerly Strobel Industries). Their commitment to family and faith permeates every part of the company - serving and caring for the employees, the customer and the broader community in which they live.

Today, the entire Strobel team remains committed not just to innovation, but to the strong tradition of integrity, character and quality craftsmanship. Every piece of machinery carries the Strobel Strong Warranty - covering parts, material and workmanship. This industry-leading warranty gives the customer peace of mind and hassle-free protection.







## 16 Models Available - Lowest Center of Gravity



2 Box Lo-Profile Seed Tender



BT 300 Bulk Seed Tender



4 Box Lo-Profile Seed Tender



**BT 200 Bulk Seed Tender** 



2 Box Standard Seed Tender



4 Box Seed Tender Skid



BT 200 Bulk Seed Tender Skid

