

# POSTDRIVERS





## POST DRIVERS

#### FARMERS AND FENCING CONTRACTORS WHO BUILD FENCES FOR A LIVING,

will tell you that you can't find a better post driver than a Shaver. Shaver's professional - grade post drivers are engineered for the most demanding jobs, from tough soil conditions to tricky side hills to having the ability to drive a wide variety of post types.

In fact, you won't find another company who has spent more time engineering the best post driver in the industry. How do we know? Because we invented and patented the world's first powered post driver more than a half-century ago.

While Shaver is the only choice for powerful, high performance post drivers, we give you a choice of drivers to fit your operation. Choose between skid steer loader - mounted drivers or tractor - mounted models. On tractor - mounted models, you have a choice between front or rear - mounted models. And, you can choose your model based on the pounding power you need and the types of posts you plan to install. Regardless of which model you choose, you can be assured that you'll get the quality that professionals have come to know Shaver for.

#### **POWER**

With models delivering up to 100,000 pounds of impact, Shaver post drivers can drive everything from steel posts, wood posts, even railroad ties into the ground.

#### SIMPLICITY

Shaver post drivers make it driving posts simple. Just load the driver and go. No digging, no pointing, no tamping and no setting.

#### **SPEED**

Shaver post drivers make quick work out of fence building chores, allowing you to drive a four or five inch post in as little as 10 to 15 seconds.

#### **PILOT AUGER**

The optional Shaver Pilot Auger Attachment makes post driving in the toughest soil conditions even easier. The unit's powerful 4 inch auger opens a pilot hole before driving the post. This new option reduces wear on the driver and significantly increases productivity by allowing the operator to drive posts more quickly. The unit is especially useful in tough, compacted soil conditions or when driving larger diameter posts (like railroad ties) and is available for both the HD – 10 and HD – 12 units.



## "POSITIONER" HYDRAULIC EXTENSION UNIT

The optional "Positioner" lets you position the driver with pinpoint accuracy. A hydraulic swivel rotates the driver up to 155 degrees and extends 24 inches past the tire, making it much easier to position posts without the need to move the tractor. The unit is available for all Shaver drivers.

#### **RELIABILITY**

You can be sure that your post driver will pay for your investment in it long before it's done working for you.

#### **SELF-CONTAINED POWER**

Self - contained unit with its own hydaulic system eliminates dirt and foreign material in the operator's skid steer loader's hydraulic system.



### Professional - Grade Power and Performance

#### **QUICK-TACH**

Reduce setup time with Shaver's Quick-Tach system. With the Quick-Tach bracket, you can hook up to any skid steer loader in no time.

#### **COMMITMENT TO SAFETY**

Shaver Manufacturing is committed to safety. That's why every Shaver post driver we build is engineered with your safety in mind:

- Offset controls let the operator stand safely to the side of the driver.
- Rubber guard shields the operator from impact and any flying debris.
- Safety arm securely positions posts in the driving ram.
- Standard stabilizer package provides greater stability during operation.



Offset controls allow the operator to stand safely to the side of the unit while posts are being driven.



A patented safety arm attachment holds the post in position, providing added safety for the operator.

# The driver is mounted on a base plate that allows the unit to tilt in two directions, making it easy to drive posts straight – even in uneven terrain.

## Tips for Operating Your Post DriverSafely

- Follow instructions on the driver's safety decals and read the owner's manual.
- Never stand in front of the driver. Always stand to one side of the post being driven.
- Always use the factory supplied safety arm to hold the post in position.
- Keep hands on the safety arm handle, never on top of the post.

- Keep the valve safety handle in place.
- Adjust the cylinder lock nut at the top of the cylinder before operating.
- Never use the maximum force of the driver until you are sure the post is being driven straight.
- Always consider the operating environment.
   Steep slopes can cause rollovers.
- Always check for underground pipelines and wires. Call utility companies for locations.
- Use caution when driving small diameter wood and steel posts.

- Use caution if you hit a rock while driving a post; the post can splinter and flying parts can cause injury. If the post fails to drive down after two or three strokes, move the post to another location.
- Do not try to drive posts in deeply frozen ground. Wait until the ground has thawed.
- Do not operate the post driver with the power unit unattended.
- Engage the road lock with pin when transporting or storing the driver.



## SHAVER Making hard work easy POST DRIVERS

### Professional - Grade Power and Performance



FEATURES AND SPECIFICATIONS	HD-8	HD-10	HD-12
Impact at Full Stroke	30,000 lbs.	71,500 lbs.	100,000 lbs.
Effective Weight of Spring - Powered Hammer	360 lbs.	725 lbs.	1,100 lbs.
Operating Distance Above Ground	53" – 126"	53" – 128"	53" – 128"
Max. Post Width	7-1/8"	8 3/4"	10-7/8"
Max. Post Length	10'	10'	10'
No. of Block Studs	4	8	8
No. of Nyrim Blocks	4	8	8
Tilt	Front - back / side - side	Front - back / side - side	Front - back / side - side
With Manual Base Plate	15 degrees / 15 degrees	15 degrees / 15 degrees	N/A
With Hydraulic Base Plate	15 degrees / 15 degrees	15 degrees / 15 degrees	20 degrees / 25 degrees
4 Inch Pilot Auger Attachment	N/A	optional	optional
Category I, II or III Assembly	Cat I & II	Cat II & III	Cat II & III
Mounting	front or rear or skid loader	front or rear or skid loader	rear or skid loader
Hydraulic Requirements	$3-4\mathrm{gpm}/1,500\mathrm{psi}$	$12\mathrm{gpm}/1,500\mathrm{psi}$	15 gpm / 2,000 psi
Approx. Shipping Weight With Hydraulic Base Plate	486 lbs.	714 lbs.	957 lbs.
With Manual Base Plate	438 lbs.	694 lbs.	N/A
THE POSITIONERS	SB-02	SB-12	SB-22
Collapsed Width	66"	66"	92"
Extended Width	90"	90"	116"
Height	37 ½" – 55 ½"	37 ½"	37 ½"
Weight	705 lbs.	680 lbs.	861 lbs.
Swivel	0 – 155 degrees	0 – 155 degrees	0 – 155 degrees

#### **SELECTING THE RIGHT POST DRIVER**

- Consider the size of your jobs, time available, labor costs and frequency of use.
- If you need a greater speed and more precise controls, consider a larger model with optional equipment.
- If your posts are less than 7 inches in diameter and 7 feet long, choose the HD-8. If you have adverse ground (i.e. rocks or clay) you may need an HD - 10.
- If your posts are wider than 7 inches in diameter, you'll need an HD 10. Adverse ground conditions may require an HD - 12.
- Commercial fencing contractors will likely want the HD 12 to meet varying requirements.

Shaver Manufacturing is a leading manufacturer of fencing equipment. We manufacture a complete lineup of post drivers, post hole diggers, stump grinders and log splitters. We're proud of the fact that our equipment is made in the Heartland of America - Graettinger, lowa.

Shaver Manufacturing Company / PO Box 358 / Graettinger, Iowa, 51342 (712) 859-3293 / Fax: (712) 859-3294 / E-mail: sales@shavermfg.com

