

# HAMMER POST DRIVER



T-Posts • Tent Stakes • Pipe Fence • Sign Posts • Fence Posts • Railroad Ties • Guard Rails • Median Dividers

"Good enough won't do - it must be right." - K.B. Danuser, Founder 1910

# DRIVE LIKE APRO ONE-PERSON POST DRIVER

## NO Springs NO Cylinder NO Return Line

- Hydraulic grapple option allows one person to pick up, load, and drive posts. Tilt option available.
- Free fall weight design creates smooth operation with less shock back to the vehicle
- 3/4" steel plate protects the top of the post from Hammer weight damage
- Maximum impact force achieved with every stroke
- Ability to short stroke to fine tune post depth
- Top of post is contained preventing kickout
- No setup required, it's ready to go to work
- 1-Year Warranty

# MODELS

Recommended 75 HP & above tractors. DO NOT exceed the tractor loader rated operating capacity. Use sufficient counterweights.

# **SM40**

Skid-Steer Quick Attach Mounting Plate (Shown with tilt ooption)



Contact Danuser for excavator mount options.

### LM40

Offset Skid-Steer Quick Attach Mounting Plate for Front-End Loaders



# **EM40**

Offset Euro/Global Quick Attach Mounting Plate for Front-End Loaders





### **ACCESSORIES / OPTIONS**

PN 21212

### Floating Horseshoe Plate

Recommended for driving smaller diameter pipe/posts (less than 4" O.D.) in difficult conditions

Aids in keeping the pipe/post centered in the driver and reduces wear and tear on machine

Works with pipe/posts 5" diameter and smaller and with T-post adapter



### **Guard Rail Plate**

Recommended when driving 6" or 8" I beams Aids in keeping the guard rail from twisting and shifting



### **Donut Plate**



Recommended when driving smaller diameter pipe in difficult conditions. Works with 4.75" diameter and smaller. More effective than the Horseshoe Strike Plate in keeping the post centered and reduces wear and tear on the machine. Makes grappling of post more challenging. Works best when using a helper to position post in the Hammer. Will not work with T-post adapter.

PN 21395

### T-Post Adapter (PN 21149)



Must be added for driving T-posts

Additional Weight Kit (not shown)

Adds 200 lbs. to machine weight for 60% more impact force

### Concrete Breaker Kit (PN 21278)

Replaces hammer weight with 500-lb. breaker attachment Breaks up to 9" thick reinforced concrete Delivers up to 82000 lbs. of impact force with each cycle Kit includes additional hardware



Grapple Option (not shown)

May be added to any base model machine for one-person operation

Tilt Option (not shown)

May be added to any base model machine for tilt up to 20° left or right

**Optional Tilt Wiring Harnesses** 



8-Pin or 14-Pin Pigtail PN 21220



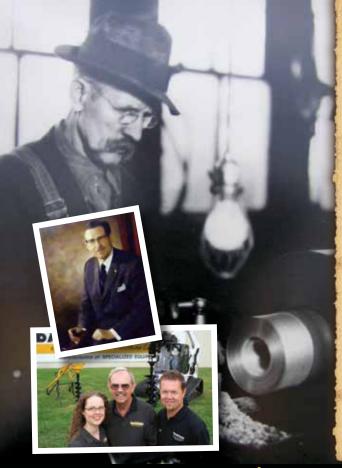
**Battery Connection Wiring Harness** PN 21253



# **SPECIFICATIONS**

Tilt (left or right)	20°
Machine Weight*1	880-1116 lbs.
Hammer Weight*2	Standard 300 lbs. (Additional Weight 500 lbs. max.)
Length of Stroke	40"
Max. Strokes Per Minute	35
Hydraulic Requirements*3	1500-3000 PSI 12 to 30 GPM
Max. Post Size	8.5" x 9.25"
Impact Force	82000 lbs. w/ 500-lb. weight
Impact Energy	1025 ftlbs. w/ 300-lb. weight; 1709 ftlbs. w/ 500-lb. weight

<sup>\*1</sup> Weights given without additional weight option.



### A HISTORY OF INNOVATION

Established in 1910, DANUSER has been family owned and operated by four generations. We have manufactured auger systems since the mid-1940's. With decades of design and manufacturing experience, our machines have stood the test of time. Today our commitment to our customer remains to design and build products that are the benchmark of quality, reliability, and longevity. In the words of our founder K.B. Danuser, "Good enough won't do – it must be right."

DANUSER manufactures several attachments for various equipment, serving several industries worldwide. Please visit www.danuser.com to see our full line of attachments.

Danuser reserves the right to make changes in design, specifications, and prices without notice and without incurring any obligation relating to such changes.



500 E. 3rd St. | P.O. Box 368 | Fulton, MO 65251

573.642.2246 **tel** 573.642.2240 **fax** sales@danuser.com









Visit danuser.com for more Danuser attachments.















Form No. 3396B

<sup>\*2</sup> Additional weight kit (PN 21163) adds 200 lbs. to machine weight for 60% more impact force.

<sup>\*3</sup> Hammer will still operate on machines with less than 12 GPM, but with fewer strokes per minute.