

# Farm King

## POST DRIVER

Models 1450 and 2400







The Farm King 3-Point post driver works with your tractor or skid-steer for efficient effortless post driving. Built to be fast, powerful, durable, and maneuverable, Farm King 3-Point post drivers are ideal for use on the jobsite or on the farm.

**Standard Equipment**

- Category I and II 3-point hitch
- Optional skid steer Quick-Tach mount frame
- Integral stand
- PTO driven hydraulic pump
- Self-contained hydraulic system
- Full hydraulic controls

**3-Pt Base**

- 6" x 8" base pads, wide stance for stability
- Welded, tubular steel construction
- Category II bushings included

**Skid Steer Quick-Tach Mount Frame\***

- 45" wide, 235 lb (107 kg)
- Includes hydraulic drive motor with couplers

\*skid steer must be equipped with Quick-Tach carrier

**Optional Equipment**

- Post guide

SPECIFICATION	1450
Frame	All welded tubular steel construction
Assembly	Cat. I or II 3-pt hitch or opt. skid steer mount
Mast	12" (305 mm) wide track
Hammer weight	310 lb (141 kg)
Impact at full stroke	100,000 lb (45,360 kg)
Hydraulic requirements	6-8 gpm @ 300-500 rpm (22.7-30.3 lpm @ 300-500 rpm)
Maximum hammer height	Standard lift 105" (2.67 m)
Minimum hammer height	43" (1090 mm)
Maximum hammer stroke	62" (1570 mm)
Leveling adjustment	2" x 8" cylinder on mast (1) / 2" x 8" cylinder on hammer pivot (1)
Angle of tilt, from vertical	Front / Back: Fore 15° / Aft 35°, Side tilt: Left 22° / Right 22°
Hydraulic pump	12 gpm @ rated speed
Basic shipping weight	1135 lb (515 kg)



3-point hitch base



Skid steer Quick-Tach frame

**Common Features**



◀ **9" x 14" Hammer Face** - A large 9" x 14" hammer face which is both wider for easier lining up and deeper for pounding on the opposite side of the wire. This eliminates the need to drive around existing fence line.

**Hammer Mast** - A 12" wide welded track provides for smooth guided hammer operation. No internal pads or shims to adjust or maintain. A 62" cylinder stroke, combined with a 1-5/8" diameter cylinder bore, ensures a fast acting downward force. ▶







Farm King 2400 trailered post drivers makes work easy. Available in a PTO or 9hp engine models, Farm King post driver trailers can work with a tractor or behind a pick-up truck. Designed to be maneuverable and durable Farm King post drivers are perfect for farmers, ranchers, and contractors.

**Standard Equipment**

- PTO or engine driven hydraulic pump
- Self-contained hydraulic system
- Full hydraulic controls
- Large hammer face
- Hammer ballast box with lid
- Welded frame, axle and counter weight box reduces set up time
- Rear stand to prevent backward flip over

**Optional Equipment**

- Mast extension
- Hydraulic extendable hitch
- 2" ball hitch receiver
- 6.70 x 15 4-ply bias tires
- Post guide
- Post rack

SPECIFICATION	ENGINE OR PTO DRIVE
Frame	All welded tubular steel construction
In frame counterweight box	15" x 15" x 25" – 3.2 cu. ft. (92L)
Wheel track width	69" (1750 mm)
Wheel rims	15" (381 mm) (6.70 x 15 4-ply bias tires optional)
Wheel bearings	Tapered roller
Mast	12" (305 mm) wide track
Hammer weight	310 lb (141 kg) empty, up to 700 lb (318 kg) ballasted
Impact at full stroke	100,000 lb (45,360 kg)*
Maximum hammer height	Standard lift 105" (2.67 m), 128" (3.25 m) with optional mast extension
Minimum hammer height	43" (1090 mm), 66" (1676 mm) with optional mast extension
Maximum hammer stroke	62" (1570 mm)
In & out hammer slide	16" (410 mm)
Hammer tilt, from vertical	Fore 20° / Aft 15°, Side Tilt: Left 40° / Right 22°
Basic shipping weight	PTO: 1190 lb (540 kg), Engine: 1300 lb (590 kg)

\*Impact lb are based on an 8" diameter post driven into packed clay soil with non ballasted hammer. Impact increases proportionally with ballast in hammer.



**[1] Slide Mechanism** - a sturdy in / out slide that allows 0–16" of movement for ease of adjustment to fence line. A heavy duty cross axle tube reinforces both wheel legs and undercarriage. A large in frame weight box allows required ballasting of the Post Driver for stable operation.

**[2] Engine Drive** - The Engine driven model is equipped with a 9 hp gasoline engine and utilizes a direct mounted hydraulic pump which eliminates the need for belts or pulleys.

**Common Features**



◀ **Fingertip Hydraulic Controls** - Fingertip hydraulic controls are standard for maximum convenience, safety and ease of operation. This allows for smooth 4-way tilt, in/out slide and hammer up/down.

**Self-Contained Hydraulics** - This feature eliminates possible oil contamination between powerunit and post driver. All models are equipped with oversized hydraulic pumps which allows full operation at reduced rpm. ▶





[www.farm-king.com](http://www.farm-king.com)

# Farm King

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