

Post Driver

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°
Hydrualic pump	12 gpm @ rated speed
Basic shipping weight	1135 lb (515 kg)

SPECIFICATION	2400 - 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 Ib are based on an 8" diameter post driven into packed clay soil with non ballasted hammer. Impact increases proportionally with ballast in hammer.