

SPECIFICATIONS

	FARMER	FENCER	FENCER COMBO
Std mast length	4.0m	4.0m	4.0m
Weight (incl hammer)	420kg	505kg	955kg
Standard hammer weight	180kg (400lbs)	230kg (500lbs)	230kg (500lbs)
Side tilt operation	Manual screw adjuster	Hydraulic operation	Hydraulic operation
Top link operation	Tractor top link	Hydraulic operation	Hydraulic operation
Linkage mounting	Cat I & II	Cat I & II	Cat I & II
Mounting position	Rear 3pt linkage	Rear 3pt linkage	Rear & RHS
Hydraulic safety hammer stop	Standard	Standard	Standard
Heavy duty safety post cap	Standard	Standard	Standard
Height under hammer (4.0m mast)	3775mm	3700mm	3700mm
Height under hammer (4.5m mast)	N/A	4200mm	4200mm
Min recommended psi (max)	1800psi (3000psi)	1800psi (3000psi)	1800psi (3000psi)
Min hyd flow	18L/min (60L/min)	18L/min (60L/min)	18L/min (60L/min)
Side mounting/movement	-	-	600mm
Side tilt angle (L to R)	20°/20°	20°/20°	20°/20°
Top link angle (fwd/back)	20°/28°	20°/28°	20°/28°
SIDE SHIFT SPECIFICATIONS			
Standard Combo Side shift movement			600mm
Narrow orchard/vineyard base side shift			300mm
Multi Positioning System forward/reverse movement (backshift)			200mm
Overall width with standard base including Post Driver and hammer.			2410mm
Overall width with narrow orchard base including Post Driver and hammer.			1800mm

The Fieldmaster Story

Our equipment is designed and manufactured right here in New Zealand using the highest quality materials. Strength and reliability are built in, ensuring a low total cost of ownership and a nationwide dealership network with parts and support minimizes downtime and maximizes productivity. So if you're looking for equipment that, like you, isn't shy of hard work, choose Fieldmaster - every time.



YOUR AUTHORISED FIELDMASTER DEALER IS:

FIELDMASTER[®]

HYDRAULIC POST DRIVERS



FIELDMASTER

Models:

- **FARMER**
- **FENCER**
- **FENCER COMBO**

**...smarter gear
...smarter care**

The Fieldmaster Range of Hydraulic Post Drivers

Can justifiably claim to lead the way. We have responded to market requirements by offering unparalleled innovations to make operations simpler, safer and more reliable



FIELDMASTER

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THE: 'FARMER'

A proven kiwi classic. The ideal entry level post driver with a handy range of options to make fence line maintenance and smaller fencing jobs a breeze. Just the machine for smaller farms or lifestyle blocks

STANDARD FEATURES:

- ⇒ 180kg (400lb) solid, 'compact' no bounce hammer weight
- ⇒ Manual screw adjustment for side tilt/toplink
- ⇒ Full length 4.0m mast for greater impact speed
- ⇒ Mega-FLOW hydraulic system with built in cushion valve for fast and smooth operation and safe stopping
- ⇒ 3 bank valve (2 spare for later accessories)
- ⇒ Heavy duty post cap and locator pin
- ⇒ 3pt linkage rear mounted
- ⇒ Heavy duty base with wide support feet. Linkage category I & II operation



'THE FARMER'

OPTIONS:

- Heavy 230kg hammer weight
- Hydraulic side angle/tilt kit
- Hydraulic top link kit
- Side shift hydraulic nudge ram kit
- Top link extension bracket kit
- Extra valve banks
- Closed circuit hydraulic system
- Side mounting frame (static or Hyd side shift)
- Manual rock spike pin system.
- Operator safety guard.



Fieldmaster Post Drivers are well respected in the market because they are strong, well built and easy to use, for years of service in our conditions.

Achieve optimum angles in even the steepest terrain.



Hammer weights are accurately milled and machined from hi density solid steel billet for greater impact. No welding on the hammers ensures safer, smoother and more precise movement for maximum impact.



All Fieldmaster Post Drivers use 'Super Flex' wire rope for greater wear resistance, smoother running and less resistance.



A massive reinforced and lubricated 2.5" main pivot pin maintains strong positive and smooth radial movement of the mast.

What are "Mega-Flow" Hydraulics?

Mega Flow Hydraulic system (standard on all Fieldmaster Post Drivers) is like a 'big bore' exhaust on a car!

...more grunt and more speed - when you need it!

Bigger and smoother orifices bored through the hydraulic valve, provides for a larger amount of hydraulic fluid to pass through the ports, and most importantly escape quicker through the return hose to eliminate any oil restriction or resistance when the hammer is 'free falling'

This is controlled with a built in 'cushion valve'. - for comfort, and safety!

The safety hammer stop cushion valve dampens and smoothes out sharp hydraulic 'jolts' to enhance operator comfort and productivity.

MANUAL 'SUPA-SPIKE' PIN



Manual 'Supa Spike'. This hardy spike pin is a great tool for breaking through hard pan, creating a pilot hole or penetrating through loose rock. (Suits Farmer model only)

THE: 'FENCER' (Top Selling Model!)

The mid range machine built Fieldmaster tough. Featuring strong, tri beam mast and complete with hydraulic side tilt and top link as standard. Also available as a 'combo' unit with the outstanding hydraside shift base to make working days easier. The 'Fencer' is best suited for larger farms and fencing professionals.

STANDARD FEATURES:

- ⇒ Heavy 230kg (506lb) 'compact' hammer for more impact.
- ⇒ Hydraulic side tilt operation
- ⇒ Hydraulic top link operation
- ⇒ 4.0m Tribeam - Unique reinforced advanced technology designed mast.
- ⇒ 'MEGA-FLOW' hydraulic system with built in cushion valve" for fast and smooth operation.
- ⇒ Heavy duty post holder cap and locator pin
- ⇒ Linkage category I and II
- ⇒ Heavy duty base with wide support feet
- ⇒ 3pt linkage rear mounted



- **Lighter**
- **Stronger**
- **Smarter by Design!**

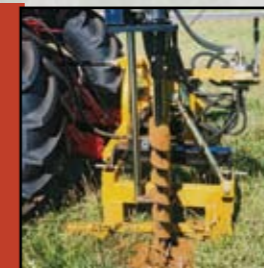


'THE FENCER'

OPTIONS:

- Hydraulic side mount - see Fencer Combo, next page
- Extra H.D 280kg hammer & post cap upgrade
- 4.5m folding mast (14'9")
- Top link extension (for long arm tractors)
- Hydraulic side shift nudge ram kit
- Hydraulic rock spike & extractor kit
- Hydraulic pilot auger kit
- Extra hyd valve banks
- Closed circuit hyd valve system
- Polypropylene post cap insert
- Excavator mounting frame
- Narrow orchard/vineyard side shift base (1.5m) o/a
- Static side mounting frame
- Operator safety guard.

Pilot augers should be used in heavy clay, compacted hardpan, lime and sandstone. The fencer auger system is available in two versions:
 1) A combo unit, in construction with hydraulic rock spike, utilising its massive lift/lower ram.
 2) An economy version, in which the auger swings under the 'Monkey' using the hammer for lift and lower operation.



Galvanised storage leg.
 Sturdy and retractable heavy duty storage leg for assistance while dismounting from the tractor.



'Comfort controls' play an important part when working your post driver. Fieldmasters ergonomically designed handle system not only provides good control and positioning, but also absorbs impact and shock load to reduce operator fatigue.



High tensile strength rock spikes (available in 90mm and 120mm diameter.) Punch through concrete, rocks and hard pan ground.



Double clevis plates are used on pins and bolts eliminating the possibility of the pins 'bending' or being 'loose'no more wobbly Post Drivers!



Why choose a.... "TRI-BEAM" ?

Exclusive Fieldmaster TRI-BEAM is especially designed to be lighter and stronger than older style post driver masts utilising triangulation construction (think bridges and structures)

The TRI-BEAM is a technologically advanced mast design, giving 110% increased torsional strength. Its almost impossible to twist or bend by reducing overhead weight. The fencer is easier to transport, smoother to operate and negates premature wear on pivots and pins for longer machine lifespan.

HYDRAULIC ROCK SPIKE EXTRACTOR



Fieldmasters unique hydraulic rock spike extractor unit is unparalleled for its simplicity but effectiveness. The 40mm thick spike retainer plate attaches to a 1 3/4" x 3" hydraulic lifting ram that rotates on its own cylinder body to create a more positive and direct lift force.

THE: 'FENCER COMBO'

Fencer Combo, hydraulic side mount post driver is so successful because it combines advanced features and options in a driver that's practical and user friendly on big jobs and offers extra safety and stability in hill terrain.

STANDARD FEATURES:

- ⇒ Post driver can be quickly and easily detached from sideshift for rear mounting.
- ⇒ Heavy 230kg (506lb) 'compact' hammer for more impact.
- ⇒ 4.0m unique reinforced Tribeam mast.
- ⇒ Hydraulic side tilt operation
- ⇒ Hydraulic side angle operation
- ⇒ 'MEGA-FLOW' hydraulic system with built in cushion valve" for fast and smooth operation.
- ⇒ Precision dual RHS slide frame for no 'racking' or slop movement
- ⇒ Heavy duty base with wide support feet
- ⇒ Heavy duty post holder cap/holder
- ⇒ 3pt linkage detachable side mount frame so rammer can be rear mounted in just minutes
- ⇒ Heavy counterbalance (very stable on sloping ground) with very low centre of gravity
- ⇒ Convenient spade and shovel holder
- ⇒ Robust storage tray area for fencing tools
- ⇒ Linkage category I and II



'THE FENCER COMBO'

OPTIONS:

- Extra H.D 280kg hammer & post cap upgrade
- 4.5m folding mast (14'9")
- Top link extension (for long arm tractors)
- Hydraulic side shift nudge ram kit
- Hydraulic rock spike & extractor kit
- Hydraulic pilot auger kit
- Extra hyd valve banks
- Closed circuit hyd valve system
- Polypropylene post cap insert
- Excavator mounting frame
- "M.P.S" positioning system on side shift
- Narrow orchard/vineyard side shift base (1.5m) o/a
- Operator safety guard.

BIG pins dual clevis and big bolts are used on the ends of adjusters and hydraulic rams - for not only strength - but safety!!



Quality components - Being a New Zealand made machine, Fieldmaster commands strict quality control of all components made to exact standards and accuracy.



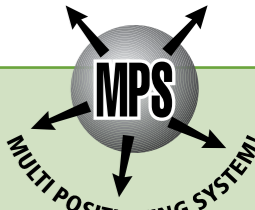
'MPS' (Multi processing system) allows a full 360° operation of the rammer head. With 600mm of side shift and 300mm of back shift driving posts becomes a single handed job Huge RHS and clevised plates are used to put the force and weight where it is needed - Low to the ground!



Fieldmaster's use of modern manufacturing techniques including solid works CAD design and hi precision accurate laser cut components ensure premium build quality and strength.



Compact, maneuverable and unparalleled balance on the tractor, enables better control on hills and when transporting the unit.



What is "M.P.S." ?

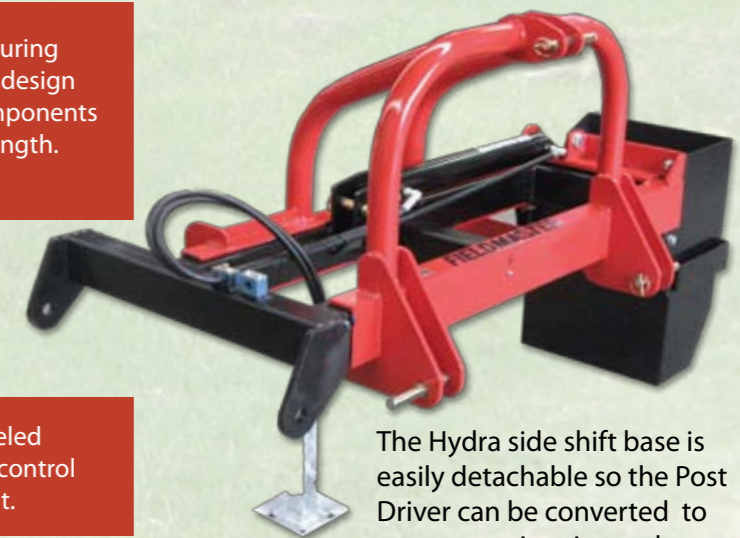
MPS is short for 'Multi Positioning System'.

Absolutely essential for 360° finger-tip control. Fieldmaster's unique 'MPS' option, available on all hydraulic side shift bases, enables the operator unparalleled control to position the post without having to move the tractor - thus maximising operator efficiency The operator is able to move the Post driver forward, backward, in and out to locate the correct and accurate position quickly and easily. As on all Fieldmaster Hydra Side Shift Bases, the hydraulic slide has dual RHS heavy duty sliding members in a clevis, eliminating 'slop' and 'racking' on the Post Driver side shift movement.

Compare bottoms!!

Have you ever noticed that all strong structures have 'big bottoms' and are smaller and lighter as they reach the top? Fieldmaster Post Drivers have designed exceptionally heavy duty, strong bases on their Post drivers, made from strong thick plate steel, twin RHS sliding members and integral built in structural strength by design.

- FIELDMASTER Hydro-rammer bases have been engineered and designed to withstand force and hard work that the machine is designed to do!
- Large greasable pivots are used to ensure long life and less wear.



The Hydra side shift base is easily detachable so the Post Driver can be converted to rear mount in minutes by removal of a few pins