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JOHN BERENDS IMPLEMENTS PTY LTD 130 Frankston-Dandenong Rd, Dandenong Sth. Vic 3175

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Slashers





TA Range

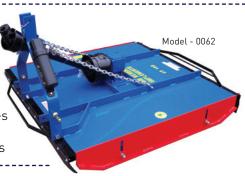
- Light Duty model for small to medium HP tractors
- 3mm top deck
- 40 HP gearbox

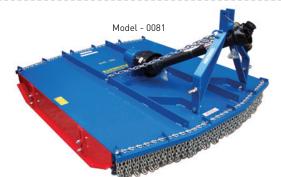


- 3'4" (1.0m), 3'10" (1.2m), 4'6" (1.35m) and 5' (1.5m) sizes
- Dual mount (centre & offset) with floating headstock

EP Range

- Medium Duty model for general purpose slashing
- 40 HP gearbox optional Italian upgrade
- Series 4 Italian pto shaft with slip clutch
- 3'4" (1.0m), 3'10" (1.2m), 4'6" (1.35m) and 5' (1.5m) sizes
- Dual mount (centre and offset) with floating headstock
- Options include galvanizing, chain guards and wheelkits





HD Range

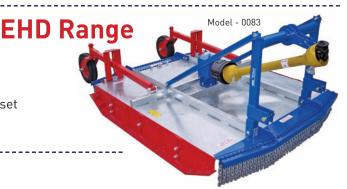
- Heavy Duty model designed for rugged conditions
- 6mm top deck
- 75 HP gearbox optional Italian upgrade
- Series 5 Italian pto shaft with slip clutch
- 5' (1.5m), 6' (1.8m) and 7' (2.0m) sizes
- Dual mount (centre and offset) with floating headstock
- Standard with front/rear chain quards
- Options include galvanizing and wheelkits



- 6mm top deck with strong cross member bracing • 110 HP Italian gearbox
- Series 8 Italian pto shaft with 4 plate slip clutch
- Spring steel rotor with straight or stepped blades
- 6' (1.8m) and 7' (2.1m) sizes available in centre mount or offset
- Standard with front/rear chain guards.

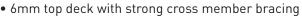
Model - 0085

• Options include galvanizing and wheelkits





• The strongest slasher in the range with an extremely well strengthened body/skids



- Unlimited HP Italian gearbox—no maximum rating
- Series 8 Italian pto shaft with 4 plate slip clutch
- Spring steel rotor with 16mm stepped & twisted blades for suction uplift
- 6' (1.8m) and 7' (2.1m) sizes available in centre mount or offset
- Standard with front/rear chain guards.
- Options include galvanizing and wheelkits



- 6mm top deck
- 110 HP Italian centre gearbox & 75 HP outer gearboxes each protected by slip clutches
- Series 7 Italian pto shaft
- 8' (2.4m), 10' (3.0m) and 12' (3.6m) sizes.
- Wheelkits/chains guards standard.
- Optional galvanizing
- Other models also available on request









Toppers & Mulchers



- Designed for light topping with minimal windrowing
- 10' (3.0m) linkage model for 35 HP+ tractors
- 3mm top deck
- Twin spring-steel rotors fitted to two 40HP gearboxes and 75HP centre gearbox.
- Series 5 Italian pto shaft with slip clutch
- Flexible rubber couplings provide protection between gearboxes
- Optional Holden wheelkit.

Vineyard Mowers

- Twin side discharge can be converted to rear discharge.
- Stepped/twisted blades for suction uplift
- 3mm top deck
- Two 40HP outer gearboxes and 75HP centre gearbox.
- Series 4 Italian pto shaft with slip clutch
- Flexible rubber couplings provide protection between gearboxes
- Available in 1.6m and 1.9m. Other sizes on request
- Rear roller or wheels for depth control

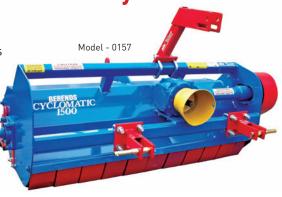




Side Delivery Slasher

- Based on the Heavy Duty slasher fitted with 75HP Italian gearbox
- Adjustable side discharge—can be converted to rear discharge
- 6mm top deck
- Series 5 Italian pto shaft with slip clutch
- Stepped/twisted blades for suction uplift
- Dual Mounted with offset to left hand side of tractor
- Heavy Duty flail mower designed for pasture, orchards, vineyards and low density scrub
- Extremely sturdy construction compared to many imported models
- Belt driven with 85 HP Italian gearbox
- Series 7 Italian pto shaft
- Available in 5' (1.5m), 6' (1.8m), 7' (2.1m) and 8' (2.4m) models in offset or centre mount
- Requires approximately 8 HP per foot of mulcher
- Choice of 'Y' blades or 'Tee' hammers
- Standard with rear roller. Adjustable skids and wheels available.
- Hydraulic side shift available.







High Body Mulchers

- Heavy Duty flail mower designed for high density vegetation. Can also be used as a general purpose mulcher
- Extremely sturdy construction compared to many imported models
- Belt driven with 85 HP Italian gearbox
- Series 7 Italian pto shaft with optional overrun clutch
- Available in 6' (1.8m), 7' (2.1m) and 8' (2.4m) models in offset or centre mount
- Requires approximately 10 HP per foot of mulcher
- Choice of 'Y' blades or 'Tee' hammers
- Standard with adjustable skids.. Rear roller and wheels available

Post Hole Diggers



Made in Australia



Compact & Standard Model

- 40 HP Italian Gearbox
- Series 3 Italian pto shaft with 2 row torque limiting clutch
- 100 x 50 x 6mm main boom on compact model.
- 89 x 89 x 5mm main boom on standard model.
- Augers available in sizes from 4" to 24" diameter, all fitted with replaceable teeth and pilot
- Compact model suits 16-30 HP tractors

• Standard Model suits 20-50HP tractors



Heavy Duty Model

- 85 HP Italian Gearbox
- Series 3 Italian pto shaft with 3 row torque limiting clutch
- 89 x 89 x 5mm main boom
- Fitted with auger control handle for easy positioning
- Augers available in sizes from 4" to 24" diameter, all fitted with replaceable teeth and pilot
- Suits 30+ HP tractors



Hydraulic Down Pressure Model

- 85 HP Italian Gearbox
- Series 3 Italian pto shaft with 3 row torque limiting clutch
- 100 x 100 x 6mm main boom
- 2 ½" x 8" hydraulic ram transfers approximately 1000kg of weight from the tractor onto the auger. Ideal for penetrating hard ground.
- Augers available in sizes from 4" to 24" diameter, all fitted with replaceable teeth and pilot
- Suits 40+ HP tractors

Planetary Drive - Hydraulic Down Pressure

- Hydraulic driven European gearbox eliminates the need for a pto shaft. Can also be operated in reverse if entangled in roots.
- 100 x 100 x 6mm main boom
- \bullet 2 ½" x 8" hydraulic ram transfers approximately 1000kg of weight from the tractor onto the auger. Ideal for penetrating hard ground.
- Augers available in sizes from 4" to 24" diameter, all fitted with replaceable teeth and pilot
- Suits 40+ HP tractors

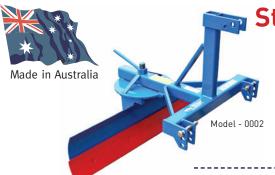




FEL Post Hole Diggers

- Suits front end loaders with Eurohitch (Global) system and third service. Other hitches available on request.
- Gearbox pivots in four directions providing a vertical auger at all times.
- Various frame mounting points for gearbox positioning.
- Suits tractors with oil flow range of 27-65lpm.
- Front end loader provides the down pressure for hard conditions.

Grader Blades



Standard Range

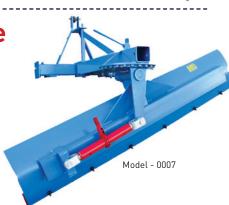
- 6mm Mouldboard 350mm high with 100 x 50 channel reinforcing
- Reversible hardened cutting edge
- 24 angle positions (360°)
- Tilt via lower linkage arm position
- 4' (1.2m), 5' (1.5m) and 6' (1.8m)size
- 6' model available with optional 8 position offset function





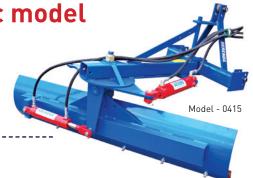
Medium Duty Range

- 8mm Mouldboard 400mm high with 125 x 65 channel reinforcing
- Reversible hardened cutting edge
- 24 angle positions (360°)
- Tilt via lower linkage arm position
- 8 offset positions provide up to 600mm offset each side
- Available in 6' (1.8m) only
- Options include rippers or ratchet/ hydraulic tilt



Medium Duty - 6' (1.8m) hydraulic model

- 8mm Mouldboard 400mm high with 125 x 65 channel reinforcing
- Reversible hardened cutting edge
- Hydraulic angle and tilt adjustment
- 8 offset positions provide up to 600mm offset each side
- Ideal for tractors up to 50HP which are unable to operate the heavier 8' hydraulic model



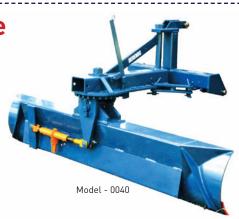




- Heavy Duty model fitted with 10mm Mouldboard 500mm high clearance with extra support on the rear of the blade
- Reversible hardened cutting edge
- Fitted with high tensile 50mm pivot pin.
- 24 angle positions (360°) can be adjusted from the tractor seat.
- Tilt via lower linkage arm position
- 6 offset positions provide up to 600mm offset each side.
- 6' (1.8m), 7' (2.1m) and 8' (2.4m) sizes
- Suits tractors 40-100HP

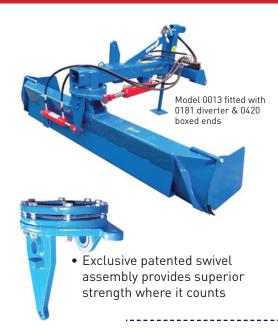
Extra Heavy Duty Range

- Extra Heavy Duty model fitted with 10mm Moulboard
 - 500mm high clearance with extra support on the rear of the blade
- Reversible hardened cutting edge
- Fitted with high tensile 66mm pivot pin.
- 24 angle positions (360°) can be adjusted from the tractor seat.
- Tilt via ratchet at rear of blade (or optional hydraulics)
- 6 offset positions provide up to 600mm offset each side.
- 7' (2.1m) and 8' (2.4m)sizes
- Suits tractors 60-120HP



Grader Blades





Hydraulic Range 8' (2.4m) & 10' (3.0m)



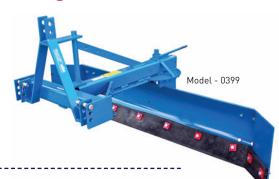
Made in Australia

- 10mm Mouldboard —500mm high clearance with extra support on the rear of the blade
- Reversible hardened cutting edge
- Hydraulic angle up to 45° both ways
- Hydraulic offset up to 600mm both ways (manual option available)
- Hydraulic tilt in excess of 30° left or right
- Blade can be reversed for back filling.
- Electric or manual diverter kits available
- Minimum 75HP requirement
- Optional 14" Holden depth wheel with either manual ratchet or hydraulic adjustment
- "8' model 520kg & 10' model 550kg



Box Graders/Dairy Smudgers

- Both models are based on the 6' MD grader blade
- All side wings are bolted on and can be removed to convert back to a grader blade 90° wings on box grader, 45° wings on smudger
- Smudger is fitted with 20mm reinforced rubber for cleaning muck and waste from concrete floors



Trailing Road Graders

- 10' trailing model with hydraulic angle, tilt and wheel-lift.
- Optional offset available
- Over 7m long and approximately 2000kg weight.
- Centre beam 250 x 250 x 12.5mm tube
- Optional linkage hitch
- Patented turntable angle adjustment
- Ideal for grading roads
- Suits 100HP plus.
- 10mm Mouldboard 500mm high clearance
- Reversible Hardened Cutting Edge
- Fitted with four Land Cruiser Wheels







Aerating Equipment



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Ground Breakers

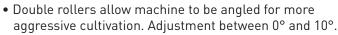
- Designed for shattering compact hard ground and fracturing the soil laterally
- Replaceable points and shin guards
- Requires approximately 20 30HP per tine
- Working depth of up to 460mm
- 150 x 150 x 10mm main frame with 32mm clamp plates and shearbolt protection
- Available in 2, 4, 6, 8 and 10 tine models





Growmaster Aerators

- This versatile implement will aerate, cultivate and renovate your soils.
- The tines have a slight twist in them (as well as being offset) which cracks the ground in a sideways and downwards motion, allowing water, air and nutrients to move readily through the soil profile making them more available for plant roots.



- Available in sizes from 1.0m 4.8m wide in linkage and trailing
- Large unobstructed ballast tray
- Optional electric seeder boxes available for over-sowing.
- Pasture Harrows mounted on the back are also available.



Deep Tillage Plough

- Designed for shattering compact ground with minimal disturbance to the sub soil
- 24" cast shank assembly with 1" shear pin
- Replaceable points and shin guards
- Max working depth of 450mm
- Requires approximately 15HP/tine
- Available in 5, 7, 9, and 11 tine models with other sizes on request
- Optional Holden depth wheels





Rippers



Compact Model

- Suits compact tractors
- 100 x 25 billet
- Working depth of 350mm
- 75 x 16 Reversible point





- 150 x 32 billet
- Working depth of 500mm
- 75 x 16 Reversible point



Heavy Duty Model

- Suits 60+ HP tractors
- 150 x 50 billet
- Working depth of 700mm
- 75 x 16 Reversible point

Pipelayer

- Bolt on pipelayer suits all single tine rippers
- 80mm inside diameter takes 50mm poly pipe.



Mole Drainer

Model - 0020 & 0022

- Creates mole hole to increase drainage
- 300 x 20 tapered billet with 50mm tapered foot and 90mm floating 'mole'

Model - 0144

Twin Ripper

- Suits 60+ HP tractors
- Two 150 x 32 billets
- Spaced 300mm apart
- Working depth of 500mm
- 75 x 16 Reversible points



Model - 0032

Deep Ripper

- 150 x 32mm semi high tensile parabolic curved tines
- Hardened replaceable points similar to those used on industrial loaders
- 150 x 150 x 9mm main frame
- 2.0m wide working width
- Maximum working depth of 650mm
- Horsepower requirement of 25-30 HP per tine
- Available in 2, 3, 4 and 5 tine sizes



Multi Rippers

- Using the popular standard ripper tines (150 x 32mm), this versatile machine is ideal for general ripping of large areas.
- Tines can be adjusted for both height and width.
- 125 x 125 x 6mm main frame.
- 1.8m wide working width
- Approx. 20HP per tine required.
- Available in 2 and 3 tine models



Disc Ploughs

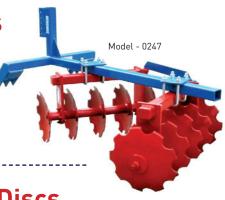


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All ploughs are fitted with long wear European Bellota Boron steel discs.

Medium Duty Linkage Offset Discs

- 1 1/8" (28mm) square high tensile axles
- Triple sealed bearings
- Available in 10, 12, 14, 16 and 18 plate models
- 10 and 12 plate models on single bar frame and 14 to 18 plate models on double bar frame
- Suits 25+ HP tractors (approximately 2 to 3 HP per disc)







- Heavily weighted discs ideals for 45 to 90HP tractors
- 1 1/8" (28mm) square high tensile axles
- Greaseable flange sealed bearings
- Available in 18, 20, 22 and 24 plate models
- Fitted with 22" x 5mm discs or 24" x 5mm discs
- Solid cast spools provide 820kg to 940kg in weight
- Optional scrapers available

TH30 - Linkage Tandem Discs

- Strong compact tandem disc ideal for vineyards, orchards and horticulture. Tandem set-up is easier to pull as there is little sideways drag
- Available in 16, 20 and 24 plate models all with 22" x 5mm discs
- Easy ratchet gang adjustment
- Solid cast spools
- Triple sealed greaseable bearings.
- Optional scrapers available





- Heavily weighted discs ideals for 45 to 90HP tractors
- 1 1/8" (28mm) square high tensile axles
- Greaseable flange sealed bearings
- Available in 16, 18, 20, 22 and 24 plate models
- Fitted with 22" x 5mm discs or 24" x 5mm discs
- Solid cast spools provide 990kg to 1230kg in weight
- Standard with prong type scrapers
- Hydraulic lift Holden wheelkit

RM75 & RM80 - Heavy Duty Trailing Offset Discs

- Heavily weighted discs ideal for 60 to 165HP tractors
- 40mm square high tensile axles
- Greaseable flange sealed bearings
- Fitted with 24" x 5 or 6mm discs or 26" x 6mm discs
- Solid cast spools provide 1575kg to 2510kg in weight
- Standard with prong type scrapers
- Hydraulic lift wheelkit
- RM80 fitted with shorter axles and more bearings than RM75, for added strength.
- RM75 available in 18 28 plate models and RM80 available in 20 32 plate models



Disc Ploughs





• Heavily weighted discs ideal for 90 to 170HP tractors

Model - 0963

- 40mm square high tensile axles
- Greaseable flange sealed bearings
- Available in 28-48 plate models
- Fitted with 24" x 5 or 6mm discs or 26" x 6mm discs
- Solid cast spools provide 3290kg to 4130kg in weight

- Hydraulic gang adjustment allows the gangs to be folded parallel with the main frame to be under 2.4m overall width.
- Hydraulic wheel lift four Landcruiser wheels
- Buster tine removes centre ridge to create a level finish
- Integrated Furrow fillers are standard
- Prong type scrapers as standard formed scrapers on request



Merbein Plough

- Available in 2 or 3 disc units
- 6' (1.8m), 7' (2.1m) and 8' (2.4m) toolbars
- Plough assemblies adjustable for width along the toolbar to either mound beds or reversed to form shallow channels
- Optional coulters, tines and points

Toolbar Equipment

- 2" HT toolbar available in 5' (1.5m), 6' (1.8m) and 7' (2.1m) sizes.
- Spreader bars/ rear support stays available to connect second toolbar row (pictured right)
- All components are held by clamp & wedge arrangement for easy adjustment
- 1 ¼" rigid tines with various points/furrowers and disc hillers available



Cultivators

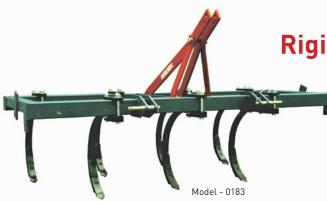


Made in Australia

Stump Chisel Plough

- Primary cultivator for penetrating hard ground
- 75 x 75 x 6mm main frame
- Adjustable spring provides chiseling action
- Silicone chrome spring steel shanks
- 65mm reversible points or optional 10" (250mm) & 16" (400mm) sweeps
- Available in 5, 7, 9 and 11 tine sizes
- Requires approx 8 10 HP per tine



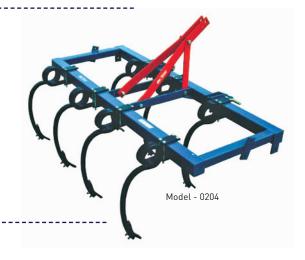


Rigid Tine Chisel Plough

- Primary cultivator for penetrating hard ground in clean country. Ideal in lighter sandy soils.
- 100 x 100 x 6mm frame
- Silicone chrome spring steel shanks
- 65mm reversible points
- Available in 5, 7, 9 and 11 tine sizes
- Requires approx 10 HP per tine

Coil Tine Chisel Plough

- Primary/secondary cultivator for penetrating hard ground without bringing subsoil to the surface
- 100 x 100 x 6mm main frame
- 30mm square high resistance hardened Italian double coil tines
- Available in 5, 7, 9 and 11 tine sizes
- Requires approx 10 HP per tine





'S' Tine Cultivator

STANDARD MODEL

- Secondary cultivator for light cultivation, seed bed preparation or renovation of pastures
- Four rows of 32 x 10mm Italian "shot peened" tines mounted on 50 x 12 flat bar
- Available in 1.2m, 1,6m, 2.0m, 2.4m, 2.8m, 3.2m and 3.6m widths
- Also available in 5.4m hydraulic folding model.

HEAVY DUTY MODEL

- Primary and secondary cultivator for general cultivation, seed bed preparation or pasture renovation
- Three rows of 45 x 12mm Italian "shot peened" tines mounted on 50 x 50 square frame
- Available in 2.4m, 3.0m and 3.6m widths
- Various points available on all models
- Optional crumblers/wheelkits available.

Bale Handling



Silage Fork

• Two tapered Conus II high tensile spikes for transporting round bales. Suits tightly wrapped silage

• Tine spaced at 32" for lifting pallets

- Lifting capacity of 1000kg
- Various tines lengths available



Bale Handler

- 2" high tensile single spike for piercing round bales
- Small spike stops bale from turning
- Lifting capacity of 500kg



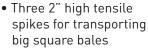


Bale Fork

- Two 2" high tensile spikes for transporting round bales
- Tine spaced at 32" for lifting pallets
- Lifting capacity of 1000kg
- Optional 6'carryall platform can be fitted







- Lifting capacity of 1500kg
- Linkage model only

Twin Round Bale Fork

- Four 2" high tensile spikes for transporting two round bales
- Lifting capacity of 1500kg
- Linkage model only





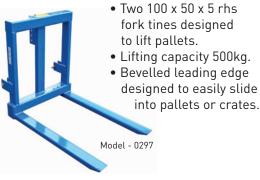
Model - 0288

Adjustable/Fixed Feed Out Fork

- Fixed model (pictured right) is used for carrying 4' round bales
- Adjustable model (pictured left) feeds out round bales with width ranging from 4' to 6'. Tines can also be adjusted to fit pallet width.
- Bales can also be carried on top of the fork (without using pins)
- Lock in pins on each tine allow the bale to be rolled out for feeding
- Lift capacity of 1000kg



Linkage Pallet Forks



All lifting capacities listed above are guides only based on weight being evenly distributed and transported in an appropriate manner

Front End Loader Attachments

- Silage Forks, Pallet Forks and Combination (Silage & Pallet) forks available to suit Eurohitch mount loaders.
 Other loader hitches available on request
- Rated to 1100kg lift capcity.
- Pallet forks are adjustable for width
- Silage tines are standard with 1100mm (working length) tines.



Miscellaneous



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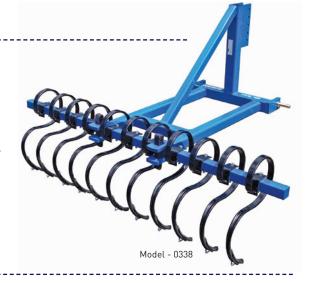
Carryalls

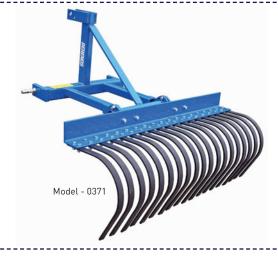
- Available in 4' x 3' and 6' x 3'6" sizes
- Option of metal floorplate or strong hardwood floor not soft pine like cheap imports use
- End lugs allow operator to easily fit pipes to prevent materials such as fence posts rolling off
- 6' model has lift capacity of approx 1000kg



Stick Rakes

- Adjustable 32 x 10mm 'S' tines mounted at 6" spacing.
- 2" square high tensile solid toolbar
- Available in toolbar type head stock or grader blade type headstock to suit existing machines
- Replaceable points with optional grass shares for pasture harrowing
- Available in 6', 7'6", 9' and 10'6" sizes
- Ideal for scrub country.





Landscape Rakes

- Light duty landscape rake for raking pasture, lawns and final soil preparation on the driveway or horse arena.
- 32 x 10 hardened tines at 65mm centres
- Three pitch settings control raking aggressiveness, including one float position.

Lifting Jibs

- Standard model lift capacity of 750kg
- Heavy Duty model lift capacity of 1000kg

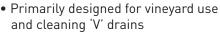


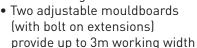
Miscellaneous





Delver



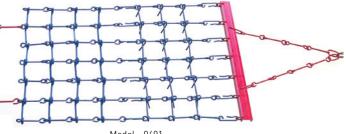


- 12" front furrower
- Must be used in ground which has been worked up.

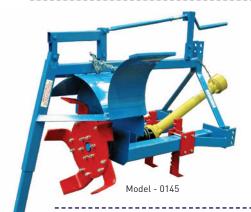


Pasture Harrows

- Ideal for pasture renovation, landscaping, horse arenas, race tracks, sports fields and seed/fertilizer incorporation
- 12mm scarifier tines with 12mm rear smudger bars
- 4', 6', 8', 10' and 12' widths
- Optional lifting frame available



Model - 0401



Drain Diggers

- High tensile steel blades (130 x 10mm) designed specifically for drain digging
- 2" high tensile drive shaft fitted with 2" self aligning bearings
- Adjustable windrow shield fitted
- Adjustable skid maintains depth and can be controlled from tractor
- Digs up to 12" (300mm) deep and 28" (700m) wide
- Optional rippers available
- Requires minimum of 50 HP

Cattle Crushes

- Walk thru bale gate operated from "fold away" rear handle
- Double ratchet for fine incremental adjustment
- Left hand side gates hinge at rear for drafting
- Right hand side gates hinge at front for squeezing smaller animals
- Rear Vet gates for easy access
- All sliding gates operate on nylon rollers
- Side panels are zinc-alume and enamel painted



Post Drivers

- Interlocking guard prevents access to moving parts by operator/bystanders.
- Operates from a single set of standard remote hydraulics.
- Will drive 9'6" posts.
- Freefalling (almost frictionless) 160kg dolly weight provides excellent hitting power
- Easy to adjust sideways tilt via ratchet or optional hydraulic ram.
- Fore/aft control via top link or optional hydraulic ram.
- Sliding post clamp is fitted to the main beam to keep post straight when driven.







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