

FIELDMASTER

Mastering Farm Productivity







FIELDIVIASTER

Every Grizzly FieldMaster features the legendary Grizzly qualities of tough durability in the most demanding environments. Every FieldMaster operator saves time and money with these legendary Grizzly design elements.

Australian Design Regn.: 309296 and 311513
European Community Design Regn.: 000634498-0001
Russian Design Appl.: 2006503951
US Design Pat. Pend.: 29/269552
International Pat. Appl. PCT/AU2006/001484
Patent Application 2006903010



Travel Specialist...

Carefully crafted to fold to a narrow 2.5m width for travel, the Grizzly FieldMaster fits easily through gates. Narrow folding means safe road travel wherever you need to take your FieldMaster. This machine is built to make life easier in every aspect of disc operation.



Tough Master...

Normal Grizzly Heavy Duty Frame to support heavy duty work. There is no tougher machine than FieldMaster. It's Full Body Centre Frame keeps every gang just where you set it.



Straight Up & Down...

The secret is in the wheel lift. Legendary Grizzly reliability has been applied to FieldMaster's unique vertical wheel lift mechanism. Allows compact folding for transport and provides greater clearance.



Depth Control...

"GTC" Hydraulic control sets the depth you want, but Grizzly users want more. FieldMaster has a positive depth stop that is direct, effective and easy to use. Another expression of increasing farm productivity and ease of use.



Patented T-Bar Scraper...

Grizzly Floppy T Bar Scrapers have proven over time to control soil and trash build up on axle spools. They allow you to continue to plough in all conditions.



Twist Out Bearing...

Easy service and minimum downtime with the strength and flexibility of Grizzly's six bolt gang assemblies. Built to last with non wrap recessed bolts and a 2 year warranty.



Now legendary **Grizzly** toughness takes farm productivity to a higher level with **FieldMaster**.

This advanced expression of the **Grizzly** design philosophy for tillage equipment, provides unexcelled ease of control, quick and easy transfer between paddocks, and a compact transport configuration that makes it legal width for travel on almost any road without an escort.

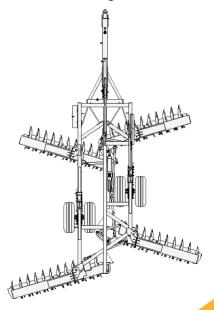
FieldMaster folds to a compact 2.5 metres width, making road transport simple, and movement between paddocks easier than opening and shutting the gate. With "GTC", (Grizzly Touch Control) hydraulic controls, you need never leave your cab. Folding, and configuring for transport is at your fingertips.

While travelling, you'll appreciate the ground clearance of the **FieldMaster**. The patented folding mechanism and vertical lift wheel legs, create a uniquely balanced machine that folds to enable easy transport through farm gates.

With "GTC" controls you can change the attack angle on-the-move. Power through all kinds of terrain, and if you need to change the attack angle, do it right from the cab.

As with all **Grizzly** disc ploughs, **FieldMaster** disc gangs are easy to service. Discs are easy to replace. Gang axles are protected from impact damage. The Grizzly layout gives you a full cut and an excellent, smooth finish.

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FieldMaster Specifications

MODEL	FM028	FM032	FM036	FM040	FM044	FM048
Draught kW (hp) Requirements	60-90kw (80-120hp)	75-105kw (100-140hp)	90-120kw (120-160hp)	105-135kw (140-180hp)	120-150kw (160-200hp)	130-164kw (180-220hp)
approx.	(80-12011p)	(100-140Hp)	(120-100Hp)	(140-160Hp)	(100-200Hp)	(180-22011p)
Hectares @ 8kph	2.4	2.8	3.2	3.6	4.0	4.3
Disc Spacing	230mm (9")	230mm (9")	230mm (9")	230mm (9")	230mm (9")	230mm (9")
Weight kg approx.	4750kg	5000kg	5200kg	5700kg	5900kg	6300kg
Weight kg per disc	170kg	156kg	144kg	142kg	134kg	131kg
Cutting width @ 21 degrees	3.3m (10′10″)	3.75m (12′5″)	4.2m (13′9″)	4.65m (15'3")	5m (16'8")	5.53m (18'1")
Transport Length	8.9m	9.1m	9.35m	9.6m	9.8m	10.05m
Transport Width	2.5m (8′2″)					
No. Bearings	16	16	16	16	16	24
Tyre Size	4 x (13.0/65 x 18) 16 ply					
Hyraulics	Lift Pressure 1200psi : 24" Phasing Cylinders					
Wheel Axle Size	Grizzly H70 Euro 6 Stud					
Hydraulic Pitch	Level Lift with hydraulic fine tuning					
Gang Frame	250mm x 150mm 6mm RHS					
Main Frame	200mm x 100mm x 6mm RHS *see options 200mm x 100mm x 9mm RHS			n RHS		
Gang Angles	16 to 25 degrees – with "Grizzly Touch Control"					
Gangs	Stationary Axles and 6 x 20mm Tie Bolts					
Scrapers	Grizzly Floppy T Bar Scrapers – Pat. No. 602879, Reg. Design No. 95931					
Gang Bearings	38mm x 100mm Self Aligning Greasable – 2 year warranty					
Spool Size	220mm Heavy Wall Pipe					
Disc Size	660mm x 6mm (26" x ¼") Scalloped *see options					
Filler Discs	2 x Three notched filler discs 560mm x 6mm (22" x 1/4")					
Pull Tongue	Articulated CAT3 *see options					
Tail Lights	Brake and Indicator Lights and Towbar					

Optional Specifications

Discs - Scalloped	Standard - 660mm x 6mm (26" x 1/4") 660mm x 8mm (26" x 5/16")	710mm x 6mm (28" x 1/4") 710mm x 8mm (28" x 5/16")		
- Fluted	710mm x 6mm (28" x 1/4")	710mm x 8mm (28" x 5/16")		
Pull Tongues	Articulated Cushion Hitch CAT2, 3, 4, 5			
Oversize Sign Fitted	Optional			
Spare Wheel Bracket	Bolt on spare wheel bracket			
Mainframe Upgrade	Upgrade to 9mm RHS. Recommended for contractors available on the 28 to 36 plate machines only. Standard on rest of range.			

N.B. Design and Specifications are subject to change without prior notice.



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