

GRIZZLY GROUND BREAKING TECHNOLOGY



HEAVY

Built like a tank





Twist Out Bearing

Maximum reliability, minimum downtime and ease of maintenance. Grizzly's twist in/out bearings and bearing housings with 6 bolt disc assembly. 2 year warranty on bearings. Never pull discs apart to change a bearing again. Easily changed in field.



Patented 'T' Bar Scraper

Grizzly Floppy T-Bar Scraper system has proven over time to control soil and trash build up on axle spools. They allow you to continue working in all conditions. Get into a wet paddock earlier.



Hydraulic Pitch Control

Enables the set up of the machine to be fine tuned from the tractor seat. Helping to ensure a level finish. Also with inbuilt solid impact safe guard. Also assists in moving the machine around channels and rough terrain.



Concrete Filled Rear Beam

A concrete filled rear beam gives added weight and durability for hard to penetrate jobs.



Tool Box & Tool Kit

To ensure all the tools you need to perform maintenance activities on your machine are always close at hand.



Heavy Duty Componentry

Bolt on / Bolt off stub axles and wheel legs allows for serviceability in the field if required. Lockable and greasable hydraulic ram pins with hardened bushes ensure years of trouble free service.



Adjustable Gang Angles

Adjustable gang angles allows you to set up machine simply and easily for varying ploughing conditions.

EXTRA HEAVY DUTY TANDEM OFFSETS

The **Grizzly Heavy** series is an impressive machine made especially for rough working conditions and heavy cultivation programmes.

The extra heavy duty frame, overall construction and special features have made it particularly successful at the following applications: Primary working in heavy clays, controlling regrowth, deep working of uneven ground, ground levelling (pulling down row crops), stubble incorporation, secondary cultivation (weed control) and seedbed preparation.

The **Heavy** series will penetrate well into black, self-mulching soils or drier, hard soils where traditional offsets may not penetrate. Stubble retention and incorporation is a feature. Extensive use has been made of the **Heavy** series for land clearing and reforestation programmes, both in Australia and overseas. Control of all types of suckers and brigalow regrowth is another common usage.

Essentially, when you need a tandem offset to go where others won't, the **Heavy** series is the machine for you.

Benefits include the proven **Grizzly** tandem design that eliminates power hungry side draught, allowing straight pulling with complete cut-out for a level, ridge free finish. The massive, extra heavy duty frame easily handles rough working conditions and the larger, thicker discs provide maximum penetration and cutting power.

For the uneven ploughing conditions encountered with row crop seed beds, **Grizzly** have developed a **Heavy Rowcropper** version of the **Heavy** series.

Disc Spacing has been increased from 9" to 11.5" to give the machine extra capability in row crop situations, while still retaining all the features and benefits of the **Heavy** series.

Heavy Rowcopper Specifications

MODEL	HR020	HR024	HR028	HR032	HR036	HR040
Draught kW (hp) Requirements approx.	89-134kw (120-180hp)	97-150kw (130-200hp)	104-157kw (140-210hp)	112-164kw (150-220hp)	119-179kw (160-240hp)	127-194kw (170-260hp)
Hectares @ 8kph	2.2	2.6	3.1	3.5	4.0	4.4
Disc Spacing	290mm (11½")	290mm (11½")	290mm (11½")	290mm (11½")	290mm (11½")	290mm (11½")
Weight kg approx.	3250kg	3800kg	4250kg	5000kg	5450kg	6000kg
Weight kg per disc	163kg	158kg	152kg	156kg	151kg	150kg
Cutting width @ 20 degrees	2.8m (9'3")	3.3m (10'11")	3.9m (12'10")	4.4m (14'6")	5m (16'6")	5.5m (18'2")
Minimum Gate Width	3.7m (12')	4.2m (14')	4.3m (14' 1")	4.8m (15' 8")	5.4m (17' 8")	5.9m (19' 4")
No. Bearings	8	14	16	16	16	16
No. Gangs	4	4	3	3	3	3
Tyre Size	4 x (11.5/80 - 15.3) 14PR		4 x (13.0/65 - 18) 14PR			
Stub Axle Size	75mm (H70)					
Scrapers	Grizzly Floppy T-Bar Scrapers – Pat. No. 602879, Reg. Design No. 95931					
Gang Bearings	38mm x 100mm Self Aligning Greasable – 2 year warranty					
Gang Angles	18/20/22/24 degrees					
Gang Axles & Gang Bolts	38mm (1½") Square / 6 x 20mm tie bolts					
Main Frame	150mm x 150mm x 9mm SHS - concrete filled manufactured rear beam					
Gang Frame	Double beam 150mm x 100mm x 6mm RHS					
Spool Size	220mm Heavy Wall Pipe					
Pull Assembly	SHS 150mm x 150mm x 9mm Reinforced					
Pull Tongue	Fixed CAT 4 see options					
Hydraulics - Wheels	3½" x 12" & 3¼" x 12"		Two Phasing Cylinders (4½" x 12" & 4¼" x 12")			
Pitch Control	2½" x 6" Hydraulic Pitch Control and Level Spring Assembly with lock up					
Disc Size	Front and Rear: 710mm x 8mm (28" x 5/16") Scalloped - see options					
Filler Discs	2 of filler discs on rear corners					

Optional Specifications

Discs	810mm x 10mm (32" x 3/8") Scalloped
Pull Tongues	Fixed Pull - CAT 2, 3, 5 Articulated Pull CAT 2, 3, 4, 5
Rear Tow Hitch complete with Lights & "OVERSIZE" sign	Heavy duty bolt-on rear tow hitch, includes indicator/brake lights, bracket for "OVERSIZE" sign and implement tow hitch.
Oversize Sign & Lights	Bolt on rear indicator/brake lights with bracket and "OVERSIZE" sign
Rear Tow Hitch	Heavy duty tow hitch. Bolts on to back of machine.
Spare Wheel Bracket	Bolt on spare wheel bracket and spare wheel.

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



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