The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

AUSTRALIAN RECOMMENDED PRICE LIST; 1st July 2024

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The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

Murray Agricultural Equipment's vision statement in part states;

"To strive for excellence in all that we do; to be recognized as a trusted supplier and to be our customers' preferred supplier of choice through the provision of quality products and first class service at a competitive price." We want to be a business providing quality products, backed up with a no quibble warranty policy, that our customers are happy todeal with.

Following are a few simple points;

PRICES: This Price List dated 1st July 2024 supersedes our Price List dated 15th May 2023. All KGs shown are approximate and exclude any allowance for packaging and pallets etc.

Prices shown are "Ex Warehouse" Dandenong, Victoria, Australia. Prices are subject to change at any time without notice.

The prices set out or referred to herein are recommended Australian GST excluded selling prices (RSP) & are subject to Australian GST, and GST included selling prices (RRP). Both sets of prices are also subject to other levies etc where applicable; and freight costs. There is no obligation to comply with these recommendations. No attempt is made to suggest the price the buyer decides to sell for; and no attempt is made to suggest the sales policies, discounts, terms etc; the buyer may have with its customers. This Price List is not an offer to trade. All product names and brand names mentioned are or may be trademarks or registered trademarks of their respective owners. E. & O.E.

PRODUCT DESIGN & SPECIFICATIONS are subject to change and / or variation or improvement at any time without notice and without incurring obligation. Murray Harrows are designed to be pulled (towed) by a tractor correctly fitted with an approved rollover protection structure.

PAYMENT: Like all businesses we want to be paid for our work. Trade account customers are to pay for goods before the 27th day of the calendar month following the month during which the goods were invoiced. Other customers are to pay for goods prior to their despatch.

RETURNS: Shouldn't be a problem, just let us know before hand.

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

Murray Agricultural Equipment – 121 years young Our forefathers created agricultural products that stood the test of time. Our passion for manufacturing Australian Made products remains and burns hot. We thank you for your support.



The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

GLOSSARY OF TERMS;

3 POINT LINKAGE - "CATEGORY 3PL"

Farming implements that are connected to a tractor via 3 Point Linkage.

CULTIVATION HARROWS - "CATEGORY C"

Used for breaking down clods, weed control and final seedbed preparation.

LEVELLING HARROWS - "CATEGORY L"

Designed to cover seed, as well as level soil and seedbeds after clods and larger material have been reduced.

PASTURE HARROWS - "CATEGORY P"

Used in pasture establishment, maintenance and renovation applications. Designed for light pasture aeration, levelling, breaking down and spreading organic matter.

COVERAGE The measurements included in this Price List, our Pamphlets and our other publications regarding Coverage, Width or Size may or may not be the actual physical measurements of our Products, Harrows, Sections, Sets, Units, Machines etc. The Term Coverage may be used to generally describe a Harrow's actual working width rather than the actual physical measurement. A Harrow's Tine Spacing may also have some role in its Coverage.

RANK Number of "rows deep" or number of "rows" of Harrow Tines from FRONT to BACK. From the front of the Harrow section or Tine Section to the rear of the Harrow. Depth of a Harrow Section. Can be 2 Rank, 3 Rank, 4 Rank or 5 Rank. Cultivation Harrow sections are usually 5 Rank deep, ie; Stump Jump, Jumbo, Diamond Harrow sections. Orput another way, a 5 Rank Harrow section is a "Full" Harrow section.

RSP Recommended Selling Price excluding Australian GST of 10%.

RRP Recommended Retail Price including Australian GST of 10%.

QUESTIONS...... ENQUIRIES...... INFORMATION......

If you have any questions, or if you need additional information, just call us on (03) 9791 7033 between 8.00am and 4.00pm (Eastern Standard / Victorian Summer Time) business days. We can be contacted via email at; sales@murrayag.com.au for all sales and accounts enquiries and at; info@murrayag.com.au for marketing and business development enquiries. Our friendly staff are always happy to assist.

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The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 10 CARRYALL (Category 3PL)

A strong and sturdy implement ideal for carrying hay bales, fence posts, feed, firewood, tools, spray tanks and more.



Model 10050 - 1500mm x 900mm (5' x 3') shown

Specifications:

- All steel construction
- Removeable side stays
- Checker Plate Floor
- Notched Angle ribs for added strength and forklift access.

Features: Recessed floor, open corners allowing drainage. Cat I & II Pins are included as standard.

MODEL	DESCRIPTION	LIFT CAPACITY	RSP	RRP	KG
10040	1200mm x 900mm (4' x 3')	600kg	\$ 555	\$ 610.50	68
10050	1500mm x 900mm (5' x 3')	600kg	608	668.80	78
10060	1800mm x 1200mm (6' x 4')	600kg	674	741.40	98

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 38 MANUAL WINCH FOLDING WING HARROW FRAME (3PL)

A manual winch folding wing frame designed to carry Harrows.



Series 38 Model 38014 - 3 Point Linkage Folding Wing Harrow Frame shown – Open & Closed

Specifications:

- Main Frame 50 x 50 x 5 RHS
- ALKO 350kg Brake Winch. 4 section frame comes with 1 Brake Winch as standard. 5 and 6 section frames come with 2 Brake Winches as standard.
- Lock out hinge mechanism
- Anchor points to suit desired Harrow

Features: Supplied complete with centre frame, two wing attachments, rings and connectors to suit the particular Harrow type and size specified.

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

FRAME ONLY - MANUAL WINCH

MODEL	DESCRIPTION	COVERAGE	TRANSPORT WIDTH	RSP	RRP	KG
38012	2 section rigid S08 Stump Jump* 3 " " S08 " " * 4 " " S08 " " *	1.72M (5'8")	1.79M (5'10")	\$ 2,297	\$ 2,526.70	80
38013		2.59M (8'6")	2.68M (8'9")	2,707	2,977.70	122
38014A		3.45M (11'4")	3.57M (11'8")	3,117	3,428.70	166
38014	4 section folding S08 Stump Jump 5 " " S08 " " 6 " " S08 " "	3.45M (11'4")	2.74M (9')	4,377	4,814.70	186
38015		4.31M (14'2")	3.6M (11'10")	5,212	5,733.20	232
38016		5.18M (17')	4.52M (14'10")	6,047	6,651.70	277
38022	2 section rigid S44 Broadacre Stump Jump* 3 " " S44 " " * 4 " " S44 " " *	1.72M (5'8")	1.79M (5'10")	\$ 2,297	\$ 2,526.70	76
38023		2.59M (8'6")	2.68M (8'9")	2,707	2,977.70	117
38024A		3.45M (11'4")	3.57M (11'8")	3,117	3,428.70	160
38024	4 section folding S44 Stump Jump	3.45M (11'4")	2.82M (9'3")	4,377	4,814.70	180
38025	5 " " S44 " "	4.31M (14'2")	3.68M (12')	5,212	5,733.20	225
38026	6 " " S44 " "	5.18M (17')	4.60M (15'1")	6,047	6,651.70	267
38032	2 section rigid S04 Diamond* 3 " " S04 " " * 4 " " S04 " " *	1.93M (6'4")	2.09M (6'10")	\$ 2,157	\$ 2,372.70	97
38033		2.90M (9'6")	3.11M (10'2")	2,568	2,824.80	140
38034A		3.86M (12'8")	4.15M (13'7")	3,187	3,505.70	190
38034	4 section folding S04 Diamond	3.86M (12'8")	2.95M (9'8")	4,238	4,661.80	200
38035	5 " " S04 " "	4.83M (15'10")	3.97M (13')	5,187	5,705.70	225
38036	6 " " S04 " "	5.97M (19')	5.00M (16'5)	5,908	6,498.80	275

^{*}Centre Frame only, no wings, winch, locking pins or hinges included.

Market Note: Prices stated do NOT include Harrow sections. When calculating freight charges on this product, please take care as space (M^3) exceeds KG.





For other sizes and styles please contact us for a quote

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

FRAME – MANUAL WINCH COMPLETE WITH HARROW SECTIONS

MODEL	DESCRIPTION	COVERAGE	TRANSPORT	RSP	RRP	
			WIDTH	KSF	KKF	
38112	2 section rigid S08 Stump Jump*	1.72M (5'8")	1.79M (5'10")	\$ 3,709	\$4,079.90	162
38113	3 " " S08 " " *	2.59M (8'6")	2.68M (8'9")	4,825	5,307.50	245
38114A	4 " " S08 " " *	3.45M (11'4")	3.57M (11'8")	5,941	6,535.10	330
38114	4 section folding S08 Stump Jump	3.45M (11'4")	2.74M (9')	7,201	7,921.10	350
38115	5 " " S08 " "	4.31M (14'2")	3.6M (11'10")	8,742	9,616.20	437
38116	6 " " S08 " "	5.18M (17')	4.52M (14'10")	10,283	11,311.30	523
38122	2 section rigid S44 Broadacre Stump Jump*	1.72M (5'8")	1.79M (5'10")	\$ 3,637	\$4,000.70	165
38123	3 " " S44 " " *	2.59M (8'6")	2.68M (8'9")	4,717	5,188.70	251
38124A	4 " " S44 " " *	3.45M (11'4")	3.57M (11'8")	5,797	6,376.70	338
38124	4 section folding S44 Stump Jump	3.45M (11'4")	2.82M (9'3")	7,057	7,762.70	358
38125	5 " " S44 " "	4.31M (14'2")	3.68M (12')	8,562	9,418.20	447
38126	6 " " S44 " "	5.18M (17')	4.60M (15'1")	10,067	11,073.70	534
38132	2 section rigid S04 Diamond*	1.93M (6'4")	2.09M (6'10")	\$ 3,381	\$3,719.10	157
38133	3 " " S04 " " *	2.90M (9'6")	3.11M (10'2")	4,404	4,844.40	230
38134A	4 " " S04 " " *	3.86M (12'8")	4.15M (13'7")	5,635	6,198.50	310
38134	4 section folding S04 Diamond	3.86M (12'8")	2.95M (9'8")	6,686	7,354.60	320
38135	5 " " S04 " "	4.83M (15'10")	3.97M (13')	8,247	9,071.70	375
38136	6 " " S04 " "	5.97M (19')	5.00M (16'5)	9,580	10,538.00	455

^{*}Centre Frame only, no wings, winch, locking pins or hinges included.



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SERIES 39 HYDRAULIC FOLDING WING HARROW FRAME (3PL & TOW BEHIND)



FRAME ONLY – HYDRAULIC

MODEL	DESC	CRIPTION	COVERAGE	TRANSPORT WIDTH	RSP	RRP
39014	4 "	S08 " " (3PL)	3.5M (11'4")	2.1M (6'10")	\$ 10,494	\$ 11,543.40
39015	5 "		4.3M (14'2")	2.9M (9'8")	11,834	13,017.40
39016	6 "		4.3M (14'2")	2.9M (9'8")	13,174	14,491.40
39104	4 "	S44 Broadacte S/3 (3FL) S44 " " (3PL)	3.5M (11'4")	2.1M (6'10")	\$ 10,494	\$ 11,543.40
39105	5 "		4.3M (14'2")	2.9M (9'8")	11,834	13,017.40
39106	6 "		5.1M (17')	3.6M (11'8")	13,174	14,491.40
39204	4 "	S04 Diamond (3FL)	3.86M (12'8")	2.4M (7'10")	\$ 10,141	\$ 11,155.10
39205	5 "		4.83M (15'10")	3.4M (11'2")	11,422	12,564.20
39206	6 "		5.97M (19')	3.6M (11'8")	12,704	13,974.40

Market Note: Market Note: Prices stated do NOT include Harrow sections.

When calculating freight charges on this product, please take care as space (M^3) exceeds KG.

^{*}Linkage Pins Not Included

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.







FRAME - HYDRAULIC COMPLETE WITH HARROW SECTIONS

MODEL	DESC	CRIPTION	COVERAGE	TRANSPORT WIDTH	RSP	RRP
39404 39405	4 " 5 "	508 Stump Jump (SPL)	3.5M (11'4") 4.3M (14'2")	2.1M (6'10") 2.9M (9'8")	\$ 13,318 15,364	\$ 14,649.80 16,900.40
39406	6 "	" S08 " " (3PL)	5.1M (17')	3.6M (11'8")	17,410	19,151.00
39504	4 "	DIT Diouducte 5/3 (51 L)	3.5M (11'4")	2.1M (6'10")	13,174	14,491.40
39505	5 "	' S44 " " (3PL)	4.3M (14'2")	2.9M (9'8")	15,184	16,702.40
39506	6 "	' S44 " " (3PL)	5.1M (17')	3.6M (11'8")	17,194	18,913.40
39604	4 "	S04 Diamond (3PL)	3.86M (12'8")	2.4M (7'10")	12,589	13,847.90
39605	5 "	' S04 " " (3PL)	4.83M (15'10")	3.4M (11'2")	14,482	15,930.20
39606	6 "	' S04 " " (3PL)	5.97M (19')	3.6M (11'8")	16,376	18,013.60

^{*}Linkage Pins Not Included

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 50 SINGLE TINE RIPPER (Category 3PL)

Break ground, dig trenches, create holes and remove rabbit burrows. Available in adjustable tine shank depth.





Adjustable Single Tine Ripper





Adjustable Single Tine Ripper complete with Pipe Layer

Specifications:

- Strenex Tine with Slide On Forged Heavy Duty Wear Point
- Working depth of 230 380mm for adjustable Tine models
- Pipe Layer to suit up to pipe up to 80mm NB complete with a conical flange (fully welded)
- Both Rippers are heavily gusseted

Features: Cat I & II Pins come as standard.

MODEL	DESCRIPTION	RSP	RRP	KG
50200	Adjustable Tine	\$ 1,620.00	\$1,782.00	65
50210	Adjustable Tine with Pipe Layer	2,895.00	3,184.50	120

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 53 TOW HITCH (Category 3PL)

Strong robust design to assist with hooking up trailers to your tractor. Available in four different styles.



Model 53010

Model 53020



Model 53030

Model 53100

Specifications:

- All steel construction
- Hayman Reese compatibility
- Three different styles available
- Preassembled ready for use
- Upgraded specifications and steel wall thicknesses

MODEL	DESCRIPTION	RSP	RRP	KG
53010	Tow Hitch c/w 50mm Towball – Cat I & II	\$ 445	\$ 489.50	30
53020	Tow Hitch Hayman Reece Style – Cat I & II Tow Hitch Hayman Reece Style Heavy Duty –	536	589.60	35
53030	Cat II (Suitable for Pintle Hook) 4.5 Tonne capacity	649	713.90	38
53100	Counterweight Cat I & II 600kg Concrete (Empty)	865	951.50	85

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 54 SMUDGE BAR (Category 3PL)

Versatile implement that allows the user to level ground, finish dirt driveways, spread sand in horse arenas and more.





Model 54080 2.4m (8') shown

Specifications:

- Made from heavy duty angle steel main frame 75 x 75 x 8
- Foldable Three Point Linkage arm for flat pack storage.

Features: Category I & II Pins come as standard.

MODEL	DESCRIPTION	RSP	RRP	KG
54050	1.5m (5')	\$ 1,694	\$ 1,863.40	107
54060	1.8m (6')	1,747	1,921.70	120
54070	2.1m (7')	1,801	1,981.10	130
54080	2.4m (8')	1,855	2,040.50	140

Additional sizes are available – please enquire

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 55 BALE SPEAR (Category 3PL)

This implement can be used to move round hay bales. Different capacities are available.





Specifications:

- Hardened Steel Tine
- One large Spear, two support spears
- Suitable for round bales.

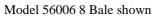
Features: Category I & II Pins come as standard.

MODEL	DESCRIPTION	RSP	RRP	KG
55055	Bale Spear Fully Welded – 1,200kg SWL (Cat I & II)	\$ 887	975.70	45
55060	HD Bale Spear – 1,200kg SWL (Cat I & II)	1,202	1,322.20	55

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 56 HYDRAULIC BALE GRAB (Category 3PL)







Features:

- High Strength Steel Bale Hooks
- Heavy Duty Frame & Bale Fence
- Fence is removable or able to swapped from R/ hand to L/ hand
- Able to be fitted with appropriate attachment mechanism to suit tractor, load or tele handler.

MODEL	DESCRIPTION	RSP	RRP	KG
56006	8 Bale	POA	POA	329
56012	12 Bale	POA	POA	495
56015	15 Bale	POA	POA	620
56018	18 Bale	POA	POA	745
56021	21 Bale	POA	POA	870

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 75 MULTI USE 'A' FRAME (Category 3PL)



An all in one solution that allows you to mount a landscape rake and grader blade while also towing an implement. This expands capabilities by allowing the user to run multiple operations in a single pass. This implement is suitable for new entrants to farming requiring a 3 point linkage implement kit. Instead of buying multiple 3 point linkage implements, you simply buy the frame and swap out the implement which bolts directly into the frame.

Specifications:

- Upgraded specifications to ensure long working life
- Engineered backing piece on Grader Blade to ensure durability
- 360 degree rotation 6 angle adjustments

MODEL	DESCRIPTION	DCD	חחח
		RSP	RRP
75100	Frame Only	\$ 817	\$ 898.70
75114	4' (1.2m) Landscape Rake Bottom To Suit	POA	POA
75115	5' (1.5m) Landscape Rake Bottom To Suit	POA	POA
75116	6' (1.8m) Landscape Rake Bottom To Suit	POA	POA
75117	7' (2.1m) Landscape Rake Bottom To Suit	POA	POA
75118	8' (2.4m) Landscape Rake Bottom To Suit	POA	POA
75124	4' (1.2m) Grader Blade Bottom To Suit	1,455.00	1,600.50
75125	5' (1.5m) Grader Blade Bottom To Suit	1,570.00	1,727.00
75126	6' (1.8m) Grader Blade Bottom To Suit	1,685.00	1,835.50
75127	7' (2.1m) Grader Blade Bottom To Suit	1,800.00	1,980.00
75128	8' (2.4m) Grader Blade Bottom To Suit	1,904.00	2,094.40

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 02 DRIVEN TINE V2 (Category C)

The Driven Tine V2 is a rigid framed Harrow suitable for Open Country with a rich, medium to heavy textured soil. This Harrow is very popular with market gardeners because of the coverage and weight. It utilises bolt in tines derived from the Diamond Harrow.



SERIES 02 MODEL 2020 Section only price \$807 RSP, \$887.70 RRP each

Specifications:

- Weight 43kg (95lb).
- Coverage 1.2M (4').
- Tine spacing 44mm (2 1/2").
- Tine Length 150mm (6")
- Utilises Diamond Harrow Tines
- 5 Ranks / 20 Tines.

Please enquire for drawbars and lifting frames to suit.

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 08 STUMP JUMP HARROW SYSTEM (4 Point Pull) (Category C)



Series 08 Model 8020 Stump Jump Section shown

SERIES 08 MODEL 8020 Section only price \$ 706 RSP, \$ 776.60 RRP each

Specifications:

- Weight 41kg (90lb).
- Coverage 0.86M (2'10").
- Tine spacing 44mm (1 3/4").
- Tine length 197mm (7 3/4") approx.
- Centre to centre of Front Hooks 222mm (8 3/4").
- 5 Ranks / 20 Tines.

Features: 4 Point Pull (4PP). "Cut" Tine ends, pipe spacers throughout section. Manufactured from 32×10 mm carbon steel.

DRAG TYPE COMPLETE SETS WITH STANDARD (4 Point Pull) DRAWBAR

DRAWBAR ONLY (4 Point Pull)

MODEL	DESCRIPTION	COVERAGE	RSP	RRP	KG	MODEL	RSP	RRP	KG
8102	2 sections with b	1.72M (5'8")	\$1,849	\$ 2,033.90	97	8021	\$ 437	\$ 480.70	15
8103	3 " " ,	2.59M (8'6")	2,815	3,096.50	146	8022	697	766.70	23
8104	4 " "	3.45M (11'4")	3,797	4,176.70	204	8023	973	1,070.30	40
8105	5 " " ,	4.31M (14'2")	4,894	5,383.40	265	8024	1,364	1,500.40	60
8106	6 " "	5.18M (17')	6,131	6,744.10	333	8025	1,895	2,084.50	87
8107	6 sections with 2 bars & master ba	ce 5.18M (17')	6,442	7,086.20	325	8026	2,206	2,426.60	79
8108	8 " " " "	6.90M (22'8")	8,579	9,436.90	452	8027	2,931	3,224.10	132
8110	10 " " " "	8.63M (28'4")	10,973	12,070.30	593	8040	3,913	4,304.30	189

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 08 STUMP JUMP HARROW SYSTEM (4 Point Pull) (Category C)



Series 08 Stump Jump (drag type), 3 Sections with bar, 2.59M (8'6") Complete Set shown

3-POINT LINKAGE HOIST LIFT TYPE SETS (4 Point Pull) Featuring Series 21 Hoist Frame

MODEL	DESCRIPTION	COVERAGE	RSP	RRP	KG
8028	2 section	1.72M (5'8")	\$ 3,239	\$ 3,562.90	152
8029	3 "	2.59M (8'6")	4,342	4,776.20	204
8030	4 "	3.45M (11'4")	5,466	6,012.60	272
8031	5 "	4.31M (14'2")	6,692	7,361.20	349
COMPONE	ENTS ONLY				
21002	Series 21 Hoist Frame	e only	\$ 1,021	\$ 1,123.10	45

FRONT LIFT DRAWBARS ONLY (4PP)

REAR LIFT DRAWBARS ONLY (incl

Lift Clips)

MODEL	DESCRIPTION	COVERAGE	RSP	RRP	KG	MODEL	RSP	RRP	KG
8050	2 section	1.72M (5'8")	\$ 457	\$ 502.70	15	8052	\$ 349	\$ 383.90	10
8048	3 "	2.59M (8'6")	719	790.90	23	8033	484	532.40	13
8049	4 "	3.45M (11'4")	994	1,093.40	40	8034	627	689.70	23
8068	5 "	4.31M (14'2")	1,386	1,524.60	60	8069	755	830.50	39

COMPLETE SET COMPRISES – Front Lift Drawbar, Harrow sections, Rear Lift Drawbar including Lift Clips and Series 21 3-Point Linkage Hoist Frame.

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SUMMARY OF SERIES 08 & 20 SERVICE PARTS

P/N 108001	P/N 108002	P/N 108003
1st Rank Tine Assembly	2 nd & 4 th Rank Tine Only	3 rd & 5 th Rank Tine Only
\$ 41.20 ex \$ 45.32 inc	\$ 28.90 ex \$ 31.79 inc	\$ 29.40 ex \$ 32.45 inc
1.5 kg	1.5 kg	1.5 kg
P/N 108004 1st Rank Spacer Only	P/N 108005 2 nd – 4 th Rank Spacer Only	P/N 108006 5 th Rank Spacer Only
\$ 5.50 ex \$ 6.16 inc	\$ 6.10 ex \$ 6.71 inc	\$ 6.40 ex \$ 7.04 inc
0.28 kg	0.3 kg	0.35 kg
Pipe Spacer	Pipe Spacer	Pipe Spacer
		•
P/N 108009	P/N 190257	P/N 190256
Weld On Tip for Tine	1st Rank Bolt	2 nd – 4 th Rank Bolt
\$ 9.90 ex \$ 10.89 inc	\$ 39.70 ex \$ 43.67 inc	\$ 38.90 ex \$ 42.79 inc
0.34 kg	1.24 kg	1.23 kg
Overall length 170mm, 32 x 10 material	5/8" x 30" c/w 2 Nuts	5/8" x 29 ½" c/w 2 Nuts
Does Not Suit Series 48		
P/N 190255	P/N 122021	P/N 122213
5 th Rank Bolt	Drawbar Ring Set	Drawbar Ring Set (Special)
\$ 37.60 ex \$41.36 inc	\$ 25.60 ex \$ 28.16 inc	\$ 25.60 ex \$ 28.16 inc
1.2 kg	0.65 kg	0.65 kg
5/8" x 28" c/w 2 Nuts	12mm x 4 Rings per Set	12mm x 3 Rings welded & 1 open
	0	
P/N 122002	P/N 122008	
Drawbar Anchor Only 16mm	Ring Only 12mm	
\$ 4.00 ex \$ 4.40 inc	\$ 3.80 ex \$ 4.18 inc	
0.14 kg	0.15 kg	
16mm dia steel	12mm x 50mm cut & open	
Tomm dia bicci	12mm A 3 ommi cut & open	

RSP, PLUS GST / RRP, INCLUDES GST. Ex. Warehouse Dandenong, Victoria

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 44 BROADACRE STUMP JUMP HARROW SECTIONS (2 Point Pull) (Category C)



Series 44 Model 44099 Broadacre Stump Jump Section shown

SERIES 44 MODEL 44099 & 44050 "FORGED" TINE

MODEL 44099 "WRAP AROUND" **WITHOUT** the 2 Front connectors Section only price \$ 690 RSP, \$ 759 RRP each. Weight 47 kg

MODEL 44050 "WRAP AROUND" complete **WITH** the 2 Front connectors Section only price \$ 700 RSP, \$ 770 RRP each. Weight 47 kg

Specifications:

- Coverage 0.86M (2'10").
- Tine spacing 44mm (1 3/4").
- Tine length 267mm (10 1/2") approx. **NEW ADDITIONAL LENGTH ADDED TO EACH TINE.
- Centre to centre of Anchors on a Series 44 drawbar 444mm (17 1/2").
- 5 Ranks / 20 Tines.

Features: 2 Point Pull (2PP). "Wrap around" Tine design. "Forged" Tine ends. 2 front connectors are included in Model 44050

Manufactured from 32×10 mm carbon steel. Pipe spacers on the 5th rank (rear) only.

Market Note: Refer to Series 08 for 4 Point Pull (Page 5).

DRAWBAR ONLY (2 POINT PULL) [NON-STANDARD ORDER]

MODEL	DESCRIPTION	RSP	RRP	KG
44002	2 section	\$ 348	\$ 382.80	13
44003	3 "	545	599.50	20
44004	4 "	768	844.80	31
44005	5 "	1,091	1,200.10	51
44006	6 "	1,547	1,701.70	76

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SUMMARY OF SERIES 44 SERVICE PARTS

P/N 144008	P/N 1-	44015	P/N 1	08009	
S44 & S48 Front Pin Assembly	Weld On Tip Fo	or Tine - Forged	for Tine - Cut		
\$ 10.40 ex \$ 11.44 inc	\$ 13.70 ex	\$ 15.07 inc	\$ 9.90 ex	\$ 10.89 inc	
0.13 kg	0.35	5 kg	0.34	1 kg	
	Overall length 170mm, 32 x 10 material Overall length 170mm, 32 x			nm, 32 x 10 material	
	Does Not Su	iit Series 48	Does Not Suit Series 48		
	-	-	-		
P/N 122207	P/N 1			90255	
Drawbar Link Set		ank Bolt		ık Bolt	
\$ 26.50 ex \$ 29.15 inc	\$ 34.80 ex	\$ 38.28 inc	\$ 37.60 ex	\$ 41.36 inc	
0.8 kg		l kg		kg	
13mm dia x 5 Links per Set	5/8" x 28 ½	'c/w 2 Nuts	5/8" x 28" c/w 2 Nuts		

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 48 JUMBO CULTIVATION HARROW SYSTEM (2 Point Pull) (Category C)



Series 48 Model 48500 Jumbo Cultivation Harrow section

MODEL 48500 Section only price \$822 RSP, \$904.20 RRP each.

Specifications:

- 54 kg (120lb).
- Coverage 0.86M (2'10").
- Tine Spacing 44mm (1 3/4").
- Tine length 248mm (9 3/4") approx.
- Centre to centre of Front Hooks 444mm (17 1/2").
- 5 Ranks / 20 Tines.

Features: 2 Point Pull (2PP) – 2 front connectors included. "Wrap Around" Tine design. "Cut" Tine ends. Manufactured from 40 x 10mm carbon steel.

DRAG TYPE

COMPLETE SETS

DRAWBARS ONLY

MODEL	DE	SCRII	PTIO	N	COVERAGE	RSP	RRP	KG	MODEL	RSP	RRP	KG
48102	2 se	ections	with	bar	1.72M (5'8")	\$ 2,226	\$ 2,448.60	132	48702	\$ 582	\$ 640.20	24
48103	3	"	,,	,,	2.59M (8'6")	3,353	3,688.30	197	48703	887	975.70	35
48104	4	,,	,,	,,	3.45M (11'4")	4,588	5,046.80	262	48704	1,300	1,430.00	46
48105	5	"	,,	"	4.31M (14'2")	5,834	6,417.40	330	48705	1,724	1,896.40	60
48106	6	"	,,	,,	5.18M (17')	6,999	7,698.90	404	48706	2,067	2,273.70	80

SUMMARY OF SERIES 48 SERVICE PARTS

		CALLED					
P/N 14	8507	P/N 122207					
Weld On Tip for	or Tine - Cut	Drawbar Link Set					
\$ 16.10 ex	\$ 17.71 inc	\$ 26.50 ex	\$ 29.15 inc				
0.47	kg	0.8 kg					
Overall length 170mi	m, 40 x 10 material	13mm dia x 5 Links per Set					

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 04 DIAMOND HARROW SYSTEM (Category C)



Series 04 Model 4020 Diamond Harrow Section

MODEL 4020 Section only price \$612 RSP, \$673.20 RRP each

Specifications:

- 30 kg (66lb).
- Coverage 0.97M (3'2").
- Tine Spacing 51mm (2").
- Tine Length 152mm (6") approx
- Centre to centre of Front Hooks 508mm (20").
- 5 Rank / 20 Tines.
- Tapered Tines with working depth between 50 80 mm (2" 3")

Features: 2 Point Pull (2PP). Replaceable 'bolt-in' 16mm square section High Carbon Steel tapered tines. Manufactured from flat bar material.



DRAG TYPE DRAWBAR ONLY **COMPLETE SETS** WITH STANDARD DRAWBAR DESCRIPTION **RSP MODEL** RSP **MODEL COVERAGE** RRP KG RRP KG 4102 1.93M (6'4") 70 4021 \$ 282 \$ 310.20 10 2 sections with bar \$ 1,506 \$ 1,656.60 4103 2.90M (9'6") 2,228 2,450.80 108 4022 392 431.20 18 4104 3.86M (12'8") 2,994 3,293.40 146 4023 546 600.60 26 4105 4.83M (15'10") 3,920 4,312.00 192 4024 946.00 5 860 42 5,049 4106 5.79M (19') 5,553.90 240 4025 1,377 1,514.70 60 4107 5.79M (19') 252 4035 1,679 1,846.90 72 6 sections w/2 pce 5,351 5,886.10 bars & master bar 4108 7.72M (25'4") 7,050 7,755.00 356 4036 2,369.40 2,154 116 10 " " 4110 9.65M (31'8") 9,030 9,933.00 430 4037 2,910 3,201.00 130

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SUMMARY OF SERIES 04 SERVICE PARTS

P/N 1	04014	P/N 10	04009	P/N 104017		
Diamond Tine		Diamond Tine		Diamond Tir		
\$ 19.30 ex	\$ 21.23 inc	\$ 18.50 ex	\$ 20.35 inc	\$ 20.00 ex	\$ 22.00 inc	
	4 kg	0.29			kg	
c/w 5/8" Nu	it & Washer	without Nut		Non Std c/w ½	'Nut & Washer	
• •	1 1			2.	•	
P/N 1		P/N 10		P/N 1		
Fron		Hook, weld on		Front Ho		
\$ 35.80 ex	\$ 39.38 inc	\$ 4.90 ex	\$ 5.39 inc	\$ 31.60 ex	\$ 34.76 inc	
1.8	kg	0.12		0.7	kg	
1 Kan	k Only	Rear				
P/N 1	P/N 190204		22016	P/N 1	22002	
Bolt & Nut to s		Drawbar		Drawbar Anch		
\$ 1.80 ex	\$ 1.98 inc	\$ 12.70 ex	\$ 13.97 inc	\$ 4.00 ex	\$ 4.4 inc	
0.03	5 kg	0.31	kg	0.14	l kg	
3/8"	x 1"	12mm x 2 R			lia Steel	

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 04 DIAMOND HARROW SYSTEM (Category C)

3-POINT LINKAGE HOIST LIFT TYPE SETS Featuring Series 21 Hoist Frame									
MODEL	DESCRIPTION	COVERAGE	RSP	RRP	KG				
4029*	2 section	1.93M (6'4")	\$ 2,726	\$ 2,998.60	118				
4030	3 "	2.90M (9'6")	3,733	4,106.30	164				
4031	4 "	3.86M (12'8")	4,648	5,112.80	206				
4005**	5 "	4.83M (15'10")	5,756	6,331.60	268				
** Features	. 4029 2 section set – Model 21003 Hoist F	Rear Lift connectors supplied in lieu rame	of Rear Lift Drawbar.						
4003	Diamond Section or	ıly – Lift Type	\$ 652	\$ 717.20	30				
21002	Series 21 Hoist Fran	ne only	1,021	1,123.10	45				
21003**	Series 21 Hoist France For 5 section set	ne only (Non std - reinforced)	1,242	1,366.20	50				

FRONT LIFT DRAWBAR ONLY

2 Section Rear Lift Connector assembly

4045

REAR LIFT DRAWBAR ONLY

106.70

2

97

MODEL	DESCRIPTION	COVERAGE	RSP	RRP	KG	MODEL	RSP	RRP	KG
4044 4042 4043 4006	2 section 3 " 4 " 5 "	1.93M (6'4") 2.90M (9'6") 3.86M (12'8") 4.83M (15'10")	\$ 304 414 569 888	\$ 334.40 455.40 625.90 976.80	11 18 26 43	4032 4033 4007	\$ 342 450 587	\$ 376.20 495.00 645.70	11 15 25

COMPLETE SET COMPRISES – Front Lift Drawbar, Harrow sections, Rear Lift Drawbar and Series 21 3-Point Linkage Hoist Frame.

Market Note: Regarding Series 21 Hoist Frame, when calculating freight charges for the Series 21 Hoist Frame, please take care as space (M^3) will exceed KG.

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 32 DISC HARROW – OFF SET TANDEM DISC (Category C)



Series 32 Model 32160 16 Disc Harrow shown

Specifications:

- Available in 16 Disc or 20 Disc Models
- Suitable for Cat II systems
- Adjustable gang from 0-20 degrees
- 559mm (22 inch) Scalloped Discs

Features: Removable/ pivot rear frame section. Standard equipment package includes 22' Scalloped Flatback Discs and all fittings, fasteners, linkage pins & clips etc.

MACHINES SUPPLIED UNASSEMBLED

MODEL	DESCRIPTION	RSP	RRP	WEIGHT
32160	DISC HARROW – 16 Disc , Width 1.83M (6') approx including 22" Scalloped Flatback Discs Power requirement 35 to 55 hp	\$ 8,740	\$ 9,614.00	520kg
32200	DISC HARROW – 20 Disc , Width 2.28M (7'6") approx including 22" Scalloped Flatback Discs Power requirement 40 to 65 hp	9,614	10,575.40	552kg
Optional Equi	<u>pment</u>			
32162 32202	Scraper set – 16 Disc Scraper set – 20 Disc	\$ 1,148 1,254	\$ 1,262.80 1,379.40	43kg 54kg
32164	Spring Tooth Centre Tine assembly (1)	\$ 806	\$ 886.60	14.5kg

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERVICE PARTS – Series 32 Disc Harrow (Off-Set Tandem Disc Harrow)

P/N 132021	P/N 132018	P/N 132017
Cast Washer Small Used in 2 places on a machine. For single threaded end Arbor Bolt located at the front – casting used or the outside front disc gangs & for threaded ends Arbor Bolt located at the rear – casting used on the inside rear gang	Cast Washer Medium To suit rear Arbor bolt on outside (Bolt threaded both ends)	Cast Washer Large To suit front Arbor bolt with head (located in the front, inside)
\$ 97.80 ex \$ 107.58 inc	\$ 104.70 ex \$ 115.17 inc	\$ 136.90 ex \$ 150.59 inc
0.7 kg	1.2 kg	3.6 kg
P/N 190279	P/N 190283	P/N 132010
1 1/8" UNC Standard Nut Only	1 1/8" UNC Half Nut Only	Arbor Bolt, front (6' / 1.83m) 4 Disc (Headed)
\$ 15.00 ex \$ 16.50 inc	\$ 15.00 ex \$ 16.50 inc	\$ 112.70 ex \$ 123.97 inc
0.3 kg	0.1 kg	4.8 kg
POLICE TO A PART OF THE PART O		PO LEA
P/N 132012	P/N 132011	P/N 132013
Arbor Bolt, rear (6' / 1.83m) 4 Disc (Threaded Both Ends)	Arbor Bolt, front (7'6" / 2.28m) 5 Disc (Headed)	Arbor Bolt, rear (7'6" / 2.28m) 5 Disc (Threaded Both Ends)
\$ 50.60 ex \$ 55.66 inc	\$ 133.40 ex \$ 146.74 inc	\$ 70.20 ex \$ 77.22 inc
5.0 kg	6.1 kg	6.3 kg
P/N 132084	P/N 132014	P/N 132060
Single End Cast Spacing Spool	Cast Double End Large Spacing Spool	Cast Bearing Housing – half only (NOTE, 2 required for set)
\$ 95.50 ex \$ 105.05 inc	\$ 131.10 ex \$ 144.21 inc	\$ 75.90 ex \$ 83.49 inc
2.4 kg	4.0 kg	1.3 kg

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

P/N 132020	P/N 132019	P/N 190313		
	Rubber Pad for Bearing / Housing	5/8" × 6" UNC Grade 8 bolt &		
Series 32 Disc Harrow Bearing Only (Number W208PPB12)	(NOTE, 2 required for set)	nut & spring washer plated		
\$ 58.70 ex \$ 64.57 inc	\$ 4.50 ex \$ 4.95 inc	\$ 15.90 ex \$ 17.49 inc		
0.9 kg	0.03 kg	0.3 kg		
P/N 132145	P/N 132147	P/N 132023		
Adjustment Screw (threaded bar) & handle assembly c/w collar & 2 grub screws	Tapped Block c/w plate weld assembly for adjustment screw (No bottom plate, bolts, nuts or spring washers included)	"U" Bolt c/w nuts & washers to suit disc gang, plated		
\$ 210.50 ex \$ 231.55 inc	\$ 95.50 ex \$ 105.05 inc	\$ 50.60 ex \$ 55.66 inc		
2.00 kg	2.8 kg	0.6 kg		
P/N 132088	P/N 132800	P/N 132802		
F/IN 132000	F/IN 1328UU			
Bottom Link Pin c/w nut & spring washer Category II (Revised pin design)	Disc Only, 22" (558mm) × 5mm Thick Scalloped – Flatback, 2 1/2" Dish (Napier P/N 240-1084, McKay P/N 2218-SF-9)	Disc Only, 22" (558mm) × 5mm Thick Subject to availability Plain – Flatback, 2 1/2" Dish (Napier P/N 240-1129, McKay P/N 2218-F-8)		
\$ 143.80 ex \$ 158.18 inc	\$ 180.60 ex \$ 198.66 inc	\$ 173.70 ex \$ 191.07 inc		
0.85 kg	9.1 kg	9.5 kg		

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

P/N 13	2801	P/N 132803				
Disc Only, 20" (5 Thick Subje	08mm) × 4mm ct to availability	Disc Only, 20" (508mm) × 4mm T Subject to availability				
Scalloped – Flatback, 2 1/2" Dish (Napier P/N 240-1072, McKay P/N 2015-SF-7)		Plain – Flatback, 2 1/2" Dish (Napier P/N 240-1083, McKay P/N 2015-F-5)				
\$ 159.90 ex	\$ 175.89 inc	\$ 153.00 ex	\$ 168.30 inc			
6.11	6.1 kg 6.5 kg					

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 62 "JACK" THE RIPPER – (Category C)





Heavy Duty Pre Ripper with centre access for PTO Shaft. 3PL Forward + Trailing for hitching a following Auto Harrow or other appropriate 3 Point Linkage Equipment. High Strength Slide on Wear Points come as standard. Heavy duty gussets and fish plates to ensure strong performance when it matters the most.

Specifications

- Tine Spacing 566mm (Can be modified to suit application)
- Tine Depth Adjustment 300 600mm
- 3PL Depth Adjustment 0 600mm

MODEL	DESCRIPTION	TINE SPACING	RSP	RRP	WEIGHT
62003	6 Tine HD Pre Ripper	566mm	\$ POA	\$ POA	500kg
62004	8 Tine HD Pre Ripper	566mm	POA	POA	593kg

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 62 RIGID CHISEL PLOW – (Category C)



MODEL 62700	DESCRIPTION 7 Tine Chisel Plow complete	TINE SPACING 300mm	RSP \$ 6,050.00	RRP \$ 6,655.00	WEIGHT 318kg
02700	(Small frame)	Joonnin	\$ 0,030.00	ψ 0,033.00	Jiong
62900	9 Tine Chisel Plow complete (Small frame c/w 2 extension stub frames)	300mm	7,700.00	8,470.00	391kg
62110	11 Tine Chisel Plow complete (Large frame)	300mm	9,130.00	10,043.00	499kg
Options					
62701	One pair of depth control wheel assembli Recommended in most applications to avourdigging in".		990.00	1,089.00	40kg

FEATURES:

- Machines are supplied with all components, including long shank tines, clamps, bottom linkage pins, clips and 75mm reversible points (Standard) etc, to fully complete the size specified.
- Adjustable Tine Spacing (standard spacing 300mm) just move mount clamps and / or add additional Tine assemblies if required.
- Suitable for tractors fitted with Cat II three-point linkage systems. (Top link and pin NOT supplied)
- Frame construction 100mm square RHS, underframe clearance 630mm (24"), Rank spacing 760mm (30"), optional depth control wheels 500mm × 100mm approx. Tine steel shank size 75×25 mm.
- Power requirements; This depends very much on soil type, working depth and conditions; however, allow up to 8 kw (10 hp) (PTO) per tine. ie 9 tines = approx 72 kw (90 hp).

MACHINES SUPPLIED UNASSEMBLED

Market Note: When calculating freight charges on this product, please take care as space (M³) generally exceeds weight.

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

$SERVICE\ PARTS\ -\ Series\ 62\ Rigid\ Chisel\ Plow$

P/N 162001	P/N 162002	P/N 162003
Point only – 75mm Reversible	Plow bolt & nut 1/2" × 2 1/2" &	Plow bolt & nut $1/2" \times 3$
(CP13) (No plow bolts, spring washers	spring washer (bare) (for P/N	1/2" & spring washer (bare)
or nuts) \$ 74.00 ex \$ 81.40 inc	162001 / 7) \$ 8.90 ex \$ 9.79 inc	(for P/N 162001 / 7) \$ 9.50 ex \$ 10.45 inc
1.62 kg	0.08kg	0.1 kg
	O.OOKS	
P/N 162007	P/N 162008	P/N 162009
Point only – 50mm single ended (CP15) (No plow bolts, spring washers or nuts)	Flange Bush only (For Mount Bracket) (CP29)	Straight Bush only (For Tine Shank) (CP35)
\$ 67.00 ex \$ 73.70 inc	\$ 31.40 ex \$ 34.54 inc	\$ 25.90 ex \$ 28.49 inc
0.8 kg	0.05 kg	0.03kg
P/N 162011	P/N 162012	P/N 162021
Angle Mount Bracket only – left hand (CP 27) (Note, No Flange Bush or Retaining bolt, flat washer & spring washer fitted)	Angle Mount Bracket only – right hand (CP28) (Note, No Flange Bush or Retaining bolt, flat washer & spring washer fitted)	Left Angle Mount Bracket assembly c/w bush, bolt & washers
\$ 92.00 ex \$ 101.20 inc	\$ 92.00 ex \$ 101.20 inc	\$ 122.00 ex \$ 134.20 inc
1.7 kg	1.7 kg	2.4 kg
P/N 162022	P/N 162004	P/N 162016
Right Angle Mount Bracket assembly c/w bush, bolt & washers	Tine Shank (long) c/w 1 straight bush only (No bolts, nuts or point included)	Tine Assembly complete with Mount Bracket (including fasteners & Standard point [75mm reversible]
\$ 122.00 ex \$ 134.20 inc	\$ 465.00 ex \$ 511.50 inc	\$ 1,012.00 ex \$ 1,113.20 inc
2.4 kg	12.3 kg	24.5 kg

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

P/N 162027	P/N 162006	P/N 162015
Tine & Bracket assembly as above **less** Std point [75mm Reversible] & the 2 plow bolts \$ 917.00 ex \$ 1,008.70 inc	Tine Mount Bracket assembly (including 4 clamp bolts, 1 pivot bolt & 1 shear bolt, nuts & washers) (all hardware plated) \$ 443.00 ex \$ 487.30 inc	Tine c/w Standard Point & 2 Plow Bolts assembly \$ 562.00 ex \$ 618.20 inc
22.72 kg	11.00kg	14.2 kg
P/N 162014	P/N 162019	P/N 162025
Shear Bolt 1/2" × 3" Grade 8 UNC (Grooved) c/w nut & spring washer (all plated) \$ 15.50 ex \$ 17.05 inc	Flange Bush Retaining Bolt, spring washer & flat washer \$ 1.65 ex \$ 1.82 inc	Bolt on clamp plate only (16mm thick) for Tine Mount Bracket Assembly \$48.00 ex \$52.80 inc
0.08 kg	0.01 kg	2.4kg
P/N 162026	P/N 162013	P/N 162023
Bolt on plate only (10mm thick) for inside / angle bracket area of Tine Mount Bracket Assembly	Point only – 300mm "Duck Foot" (No plow bolts, spring washers or nuts) Subject to availability	Plow bolt & nut 7/16" × 2" & spring washer (bare) (for "Duck Foot")
\$ 43.00 ex \$ 47.30 inc 1.55 kg	\$ 91.00 ex \$ 100.10 inc 1.8 kg	\$ 8.40 ex \$ 9.24 inc 0.06 kg
1.55 Kg	1.8 Kg	U.00 Kg
P/N 162024	P/N 162017	P/N 162018
Plow bolt & nut 7/16" × 3" & spring washer (bare) (for "Duck Foot") \$ 9.20 ex \$ 10.12 inc	Pivot Bolt 3/4" × 3" Grade 5 UNC c/w nut & spring Washer (all plated) \$ 14.10 ex \$ 15.51 inc	Bolt 3/4" × 6 1/2" UNC Grade 5 c/w nut & spring washer (all plated) \$ 18.20 ex \$ 20.02 inc
0.08 kg	0.3 kg	0.5 kg
	RROW SYSTEMS (Category	

SERIES 03 LEVELLING HARROW SYSTEMS (Category L) -3 RANK "Cut" Tine RSP, PLUS GST / RRP, INCLUDES GST. Ex. Warehouse Dandenong, Victoria

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 03 HARROW SECTIONS ONLY 3 RANK DEEP



Series 03 Model 3022 Levelling Harrow Section shown

Specifications:

- Tine Spacing 76mm (3").
- Tine Length 190mm (7 1/2") approx.
- Centre to centre of Front Hooks 235mm (9 1/4").

Features: High Carbon Cut Tines. "Light" models manufactured from 25×6 mm carbon steel and "Heavy" models from 32×6 mm.

9 Tine $(3 \times 3 \text{ Rank Deep})$			Coverage 0.7M (2' 3 1/2")				WELDED – NON STD		
Model	3020 (STD)	Light	7 (15lb)	\$ 193 RSP	\$ 212.30 RRP	3087	\$ 216 RSP	\$ 237.60 RRP	
Model	3022 (STD)	Heavy	9 (20lb)	247	271.70	3088	274	301.40	
		-							
12 Tine (4 × 3 Rank Deep) Coverage 0.93M (3' 3/4")									
12 Tine	$(4 \times 3 \text{ Rank I})$	Deep)	Covera	age 0.93M (3°	' 3/4")				
	2 (4 × 3 Rank I 3021 (STD)	Deep) Light		age 0.93M (3° \$ 251	3/4") \$ 276.10	3089	\$ 281	\$ 309.10	

COMPLETE SETS WITH STD 3 RANK HARROW SECTIONS AND STD DRAWBARS

		LIGHT					HEAV	Y	
MODEL	SET COVERAGE	COMPRISING	RSP	RRP	KG	MODEL	RSP	RRP	KG
3301	2.31M (7'7")	2/9 Tine, 1/12 Tine	\$ 941	\$1,035.10	31	3401	\$ 1,117	\$1,228.70	39
3302	2.56M (8'5")	1/9 " 2/12 "	1,024	1,126.40	35	3402	1,214	1,335.40	45
3303	2.79M (9'2")	4/9 " — "	1,125	1,237.50	38	3403	1,341	1,475.10	46
3304	3.02M (9'11")	3/9 " 1/12 "	1,207	1,327.70	42	3404	1,437	1,580.70	52
3305	3.25M (10'8")	2/9 " 2/12 "	1,285	1,413.50	46	3405	1,529	1,681.90	58
3306	3.47M (11'5") (16 Row)	1/9 " 3/12 "	1,375	1,512.50	50	3406	1,633	1,796.30	64
3307	3.70M (12'2")	4/9 " 1/12 "	1,511	1,662.10	52	3407	1,795	1,974.50	64
3308	3.96M (13')	3/9 " 2/12 "	1,597	1,756.70	61	3408	1,895	2,084.50	75
3309	4.19M (13'9") (20 Row)	2/9 " 3/12 "	1,685	1,853.50	65	3409	1,997	2,196.70	81
3310	4.41M (14'6")	5/9 " 1/12 "	1,807	1,987.70	68	3410	2,145	2,359.50	82
3311	4.64M (15'3")	4/9 " 2/12 "	1,900	2,090.00	72	3411	2,252	2,477.20	88
3312	4.87M (16') (24 Row)	3/9 " 3/12 "	1,983	2,181.30	76	3412	2,349	2,583.90	94
3313	5.13M (16'10")	2/9 " 4/12 "	2,162	2,378.20	82	3413	2,542	2,796.20	102
3314	5.58M (18'4") (28 Row)	— 6/12 "	2,301	2,531.10	90	3414	2,709	2,979.90	114

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 03 LEVELLING HARROW SYSTEMS (Category L) – 36 RANK "Cut"

HARROW SECTIONS ONLY 36 RANK



Series 03 Model 3098 Levelling Harrow Section shown

12 Tine	e (3 × 4 Rank l	Deep)	Covera	nge 0.7M (2'	3 1/2")	WEL	DED – NON S	STD
Model	3095 (STD)	Light	10 (22lb)	\$ 244 RSP	\$ 268.40 RRP	3099	\$ 270 RSP	\$ 297 RRP
Model	3096 (STD)	Heavy	14 (31lb)	323	355.30	3100	347	381.70
		·						
16 Tine (4 × 4 Rank Deep) Coverage 0.93M (3' 3/4")								
Model	3097 (STD)	Light	13 (28lb)	\$ 315	\$ 346.50	3101	\$ 380	\$ 418.00
Model	3098 (STD)	Heavy	17 (37lb)	407	447.70	3102	501	551.10

COMPLETE SETS WITH STD 4 RANK HARROW SECTIONS AND STD DRAWBAR

			LIGHT	1			HEAVY		
MODEL	SET COVERAGE	COMPRISING	RSP	RRP	KG	MODEL	RSP	RRP	KG
3501	2.31M (7'7")	2/12 Tine, 1/16 Tine	\$ 1,107	1,217.70	40	3601	\$ 1,357	1,492.70	52
3502	2.56M (8'5")	1/12 " 2/16 "	1,203	1,323.30	44	3602	1,466	1,612.60	56
3503	2.79M (9'2")	4/12 " — "	1,329	1,461.90	50	3603	1,645	1,809.50	66
3504	3.02M (9'11")	3/12 " 1/16 "	1,424	1,566.40	54	3604	1,753	1,928.30	70
3505	3.25M (10'8")	2/12 " 2/16 "	1,515	1,666.50	58	3605	1,857	2,042.70	74
3506	3.47M (11'5") (16 Row)	1/12 " 3/16 "	1,618	1,779.80	62	3606	1,973	2,170.30	78
3507	3.70M (12'2")	4/12 " 1/16 "	1,779	1,956.90	67	3607	2,187	2,405.70	87
3508	3.96M (13')	3/12 " 2/16 "	1,878	2,065.80	76	3608	2,299	2,528.90	96
3509	4.19M (13'9") (20 Row)	2/12 " 3/16 "	1,979	2,176.90	80	3609	2,413	2,654.30	100
3510	4.41M (14'6")	5/12 " 1/16 "	2,126	2,338.60	86	3610	2,613	2,874.30	110
3511	4.64M (15'3")	4/12 " 2/16 "	2,232	2,455.20	90	3611	2,732	3,005.20	114
3512	4.87M (16') (24 Row)	3/12 " 3/16 "	2,328	2,560.80	94	3612	2,841	3,125.10	118
3513	5.13M (16'10")	2/12 " 4/16 "	2,520	2,772.00	100	3613	3,046	3,350.60	124
3514	5.58M (18'4") (28 Row)	— 6/16 °°	2,685	2,953.50	108	3614	3,237	3,560.70	132

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 03 LEVELLING HARROW SYSTEMS (Category L) – 5 RANK "Cut" Tine

HARROW SECTIONS ONLY 5 RANK DEEP



Series 03 Model 3026 Levelling Harrow Section shown

15 Tine	e (3 × 5 Rank l	Deep)	Covera	age 0.7M (2'	3 1/2")	WEL	DED – NON S	STD
Model	3024 (STD)	Light	13 (28lb)	\$ 296 RSP	\$ 325.60 RRP	3091	\$ 323 RSP	\$ 355.30 RRP
Model	3026 (STD)	Heavy	16 (35lb)	392	431.20	3092	420	462.00
20 Tine	$e(4 \times 5 \text{ Rank } 1)$	Deep)	Covera	age 0.93M (3°	' 3/4")			
Model	3025 (STD)	Light	17 (37lb)	\$ 388	\$ 426.80	3093	\$ 414	\$ 455.40
Model	3027 (STD)	Heavy	23 (51lb)	507	557.70	3094	535	588.50

COMPLETE SETS WITH STD 5 RANK HARROW SECTIONS AND STD DRAWBAR

			LIGHT				HEAVY		
MODEL	SET COVERAGE	COMPRISING	RSP	RRP	KG	MODEL	RSP	RRP	KG
3701	2.31M (7'7")	2/15 Tine, 1/20 Tine	1,284	1,412.40	50	3801	1,595	1,754.50	62
3702	2.56M (8'5")	1/15 " 2/20 "	1,401	1,541.10	55	3802	1,735	1,908.50	70
3703	2.79M (9'2")	4/15 " — "	1,537	1,690.70	62	3803	1,921	2,113.10	74
3704	3.02M (9'11")	3/15 " 1/20 "	1,653	1,818.30	67	3804	2,060	2,266.00	82
3705	3.25M (10'8")	2/15 " 2/20 "	1,765	1,941.50	72	3805	2,195	2,414.50	90
3706	3.47M (11'5") (16 Row)	1/15 " 3/20 "	1,889	2,077.90	77	3806	2,342	2,576.20	98
3707	3.70M (12'2")	4/15 " 1/20 "	2,060	2,266.00	83	3807	2,563	2,819.30	101
3708	3.96M (13')	3/15 " 2/20 "	2,180	2,398.00	93	3808	2,706	2,976.60	114
3709	4.19M (13'9") (20 Row)	2/15 " 3/20 "	2,302	2,532.20	98	3809	2,851	3,136.10	122
3710	4.41M (14'6")	5/15 " 1/20 "	2,459	2,704.90	105	3810	3,058	3,363.80	126
3711	4.64M (15'3")	4/15 " 2/20 "	2,586	2,844.60	110	3811	3,208	3,528.80	134
3712	4.87M (16') (24 Row)	3/15 " 3/20 "	2,703	2,973.30	115	3812	3,348	3,682.80	142
3713	5.13M (16'10")	2/15 " 4/20 "	2,916	3,207.60	122	3813	3,584	3,942.40	152
3714	5.58M (18'4") (28 Row)	— 6/20 °°	3,123	3,435.30	132	3814	3,837	4,220.70	168

STANDARD DRAWBARS ONLY

MODEL	COVERAGE	BAR ANCHORS	RSP	RRP	KG
3028	7' 7"	10	\$ 304	334.40	7
3029	8' 5"	11	329	361.90	8
3030	9' 2"	12	353	388.30	10
3031	9' 11"	13	377	414.70	11
3032	10' 8"	14	397	436.70	12
3033	11' 5" (16 Row)	15	429	471.90	13
3034	12' 2"	16	488	536.80	14
3035	13'	17	516	567.60	20
3036	13' 9" (20 Row)	18	546	600.60	21
3037	14' 6"	19	591	650.10	23
3038	15' 3"	20	626	688.60	24
3039	16' (24 Row)	21	651	716.10	25
3042	16' 10"	22	772	849.20	28
3040	18' 4" (28 Row)	24	795	874.50	30

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SUMMARY OF SERIES 03 SERVICE PARTS

	10	
		1
P/N 103001	P/N 103002	P/N 103003
Light, 1st Rank Tine & Coupling	Light, 2 nd & 4 th Rank Tine Only	Light, 3 rd & 5 th Rank Tine Only
Assembly \$ 18.50 ex \$ 20.35 inc	\$ 11.60 ex \$ 12.76 inc	\$ 12.20 ex \$ 13.42 inc
0.6 kg	0.55 kg	0.62 kg
	,	,
P/N 103004	P/N 103005	P/N 103006
Light, 1st – 4th Rank Spacer Only \$ 4.60 ex \$ 5.06 inc	Light, 5 th Rank Spacer Only \$ 4.80 ex \$ 5.28 inc	Light, Front Coupling Only \$ 8.30 ex \$ 9.13 inc
0.13 kg	0.15 kg	0.2 kg
Pipe Spacer	Pipe Spacer	10 mm diameter steel
•		
•		
P/N 190250	P/N 190251	P/N 103011
Light, Bolt (3 tines wide)	Light, Bolt (4 tines wide)	Heavy, 1st – 4th Rank Spacer Only
\$ 15.30 ex \$ 16.83 inc 0.3 kg	\$ 18.50 ex \$ 20.35 inc 0.47 kg	\$ 6.30 ex \$ 6.93 inc 0.27 kg
3/8" x 20" c/w 2 Nuts	3/8" x 29 ½" c/w 2 Nuts	0.27 kg
	W.	
	•	1
P/N 103008	P/N 103009	P/N 103010
Heavy, 1 st Rank Tine & Coupling Assembly	Heavy, 2 nd & 4 th Rank Tine Only	Heavy, 3 rd & 5 th Rank Tine Only
\$ 22.00 ex \$ 24.20 inc	\$ 14.30 ex \$ 15.73 inc	\$ 15.10 ex \$ 16.61 inc
0.75 kg	0.7 kg	0.8 kg
		1972
		-
P/N 103012	P/N 103013	P/N 190252
Heavy, 5 th Rank Spacer Only	Heavy, Front Coupling Only	Heavy, Bolt (3 tines wide)
\$ 6.70 ex \$ 7.37 inc	\$ 9.30 ex \$ 10.23 inc	\$ 23.00 ex \$ 25.30 inc
0.3 kg	0.26 kg	0.52 kg
Pipe Spacer	12 mm diameter steel	½" x 20 ¼" c/w 2 Nuts
		(Suits 3 Row Wide Section)

RSP, PLUS GST / RRP, INCLUDES GST. Ex. Warehouse Dandenong, Victoria

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

P/N 19	00253	P/N 1	22003
Heavy, Bolt (4 tines wide)	Drawbar Ancl	hor only 12mm
\$ 26.20 ex	\$ 28.82 inc	\$ 3.50 ex	\$ 3.85 inc
0.7	kg	0.1	kg
½" x 29 ½"	c/w 2 Nuts	12 mm dia	meter steel
(Suits 4 Row V	Vide Section)		

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 35 FORGED TINE LEVELLING HARROW SYSTEM (Category L) "EXTRA HEAVY" HARROW SECTIONS ONLY 3, 4 & 5 RANK DEEP

Specifications:

- Tine Spacing 76mm (3")
- Tine length 190mm (7 1/2") approx.
- Centre to Centre of Front Hooks 235mm (9 3/4")

Features: "Forged" Tine ends. Manufactured from 25×10 mm carbon steel.



Series 35 Model 35002 3 Rank Forged Tine Levelling Harrow shown

3 RANK DEEP HARROW SECTIONS

(May be used with seeding combines, air seeders etc.)

9 Tine	(3 × 3 Rank Deep)	Coverage 0.7M (2' 3 1/2") 11.6 (25lb)	RSP	RRP
Model	35001		\$ 284	\$ 312.40
12 Tine Model	(4 × 3 Rank Deep) 35002	Coverage 0.93M (3' 3/4") 15.6 (34lb)	\$ 375	\$ 412.50



Series 35 Model 35003 4 Rank Forged Tine Levelling Harrow shown

4 RANK DEEP HARROW SECTIONS

	(3 × 4 Rank Deep)	Coverage 0.7M (2' 3 1/2")	RSP	RRP
	35003	15.6 (34lb)	\$ 375	\$ 412.50
16 Tine Model	(4 ×4 Rank Deep) 35004	Coverage 0.93M (3' 3/4") 21 (46lb)	\$ 503	\$ 553.30

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.



Series 35 Model 35006 5 Rank Forged Tine Levelling Harrow shown

<u>5</u> RANK DEEP HARROW SECTIONS

(May be used with cultivators, scarifiers etc.)

15 Tine (3 × 5 Rank Deep)	Coverage 0.7M (2' 3 1/2") 19.5 (43lb)	RSP	RRP
Model 35005		\$ 436	\$ 479.60
20 Tine (4 × 5 Rank Deep) Model 35006	Coverage 0.93M (3' 3/4") 26.5 (58lb)	\$ 576	\$ 633.60

SUMMARY OF SERIES 35 SERVICE PARTS

•		•		
P/N 1	90307	P/N 19	90308	
Bolt (3 ti	nes wide)	Bolt (4 tii	nes wide)	
\$ 23.20 ex	\$ 25.52 inc	\$ 26.80 ex	\$ 29.48 inc	
0.53	3 kg	0.71	kg	
1/2" x 20 ½	" c/w 2 Nuts	1/2" x 29 3/4" c/w 2 Nuts		
(Suits 3 Row)	Wide Section)	(Suits 4 Row V	Wide Section)	

<u>HEAVY DUTY DRAWBARS ONLY (NON STD ORDER)</u> (Refer to page 35 for Standard Drawbars)

MODEL	COVERAGE	BAR ANCHORS	RSP	RRP	KG
3074	7' 7"	10	\$ 355	\$ 390.50	9
3075	8' 5"	11	388	426.80	10
3076	9' 2"	12	404	444.40	13
3077	9' 11"	13	429	471.90	14
3078	10' 8"	14	463	509.30	15
3079	11' 5" (16 Row)	15	500	550.00	17
3080	12' 2"	16	606	666.60	21
3081	13'	17	642	706.20	27
3082	13' 9" (20 Row)	18	676	743.60	29
3083	14' 6"	19	758	833.80	31
3084	15' 3"	20	795	874.50	33
3085	16' (24 Row)	21	830	913.00	34
3073	16' 10"	22	912	1,003.20	36
3086	18' 4" (28 Row)	24	987	1,085.70	40

For information and prices on Standard Drawbars, please refer to page 35.

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 06 SPRING TINE HARROW SYSTEMS – MEDIUM DUTY 3 & 4 RANK (Category L)

"KINKED" TINES (STD) & 9 1/4" (235mm) RANK SPACING





Series 06 Model 6001 3 Rank Spring Tine shown

Series 06 Model 6019 4 Rank Spring Tine shown

Specifications:

- Tine spacing for 3 Rank Models 75mm (3"), 4 Rank Models 56mm (2 1/4") approx.
- Tine Diameter 10mm Kinked or Straight Tine (Optional)
- Tine length 450mm (17 3/4") approx
- Rank Spacing 235mm (9 1/4") 3 & 4 Rank.
- Standard mount clamp suits 75mm to 100mm (3" to 4") square frames positioned on the flat.
- One Mount Arm per unit, except for 2.28M (7'6") models which have 2 mount arms. Other Mount Arm options are located on page 28.

Features: "Kinked" design Tines as standard. – "Straight" design Tines optional (refer to page 41 for details). This Harrow is designed to fit on to the rear bar of scarifiers, chisel plows, cultivators etc. Adjustable Tine angle.

Market Note: When placing an order or enquiring about a Spring Tine Harrow please state the size of the rear bar of the machine that the Harrow is intended to be fitted to. When calculating freight charges on this Harrow and service part Tines, please take care as space (M³) exceeds KG.

3 RANK	MODELS – COMPLETE	E UNIT			TINE SECTION	ON ONLY		
MODEL	COVERAGE	RSP	RRP	KG	MODEL	RSP	RRP	KG
6002 6001 6015	1.37M (4'6") 1.83M (6') 2.28M (7'6") 2 arms	\$ 1,439 1,670 2,713	\$ 1,582.90 1,837.00 2,984.30	64.5 77.5 121	6008 6003 6014	\$ 911 1,142 1,657	\$ 1,002.10 1,256.20 1,822.70	37 50 66
4 RANK	MODELS – COMPLETE	E UNIT			TINE SECTION	ON ONLY		
MODEL	COVERAGE	RSP	RRP	KG	MODEL	RSP	RRP	KG
6019 6020 6021	1.37M (4'6") 1.83M (6') 2.28M (7'6") 2 arms	\$ 1,920 2,261 3,386	\$ 2,112.00 2,487.10 3,724.60	76.5 94.5 143	6016 6017 6018	\$1,392 1,733 2,330	\$ 1,531.20 1,906.30 2,563.00	49 67 88

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 06 SPRING TINE HARROW SYSTEMS – MEDIUM DUTY 3 & 4 RANK (Category L) "STRAIGHT" TINES (OPTIONAL) & 9 1/4" (235mm) RANK SPACING.

Please refer to page 40 for Series 06 Harrows with "Kinked" Tines.

Market Note: When placing an order or enquiring about a Spring Tine Harrow please state the size of the rear bar of the machine that the Harrow is intended to be fitted to. When calculating freight charges on this Harrow and service part Tines, please take care as space (M³) exceeds KG.

3 RANK M	<u>ODELS – COMPLETE U</u>	<u>INIT</u>]	TINE SECTION	ON ONLY		
MODEL	COVERAGE	RSP	RRP	KG	MODEL	RSP	RRP	KG
6023 6024 6025	1.37M (4'6'') 1.83M (6') 2.28M (7'6") 2 arms	\$ 1,439 1,670 2,713	\$ 1,582.90 1,837.00 2,984.30	64.5 77.5 121	6027 6028 6029	\$ 911 1,142 1,657	\$ 1,002.10 1,256.20 1,822.70	37 50 66
4 RANK M	ODELS – COMPLETE U	<u>JNIT</u>		1	TINE SECTION	ON ONLY		
4 RANK M MODEL	ODELS – COMPLETE U	<u>INIT</u> RSP	RRP	KG	MODEL	ON ONLY RSP	RRP	KG

Market Note:

One Mount Arm supplied with each Harrow Unit except for 2.28M (7'6") Unit where two Mount Arms are supplied - Model No. 6004 \$528 RSP, \$580.80 RRP each, 27.5 KG ea.

Optional Mount Arm with clamp to suit 75mm square frame **positioned on the edge** - Model No. 6047 \$631 RSP, \$694.10 RRP each, 29.5 KG.

Optional Mount Arm with clamp to suit centre frame of an "Alfarm A530" cultivator (75mm [3"] across x 150mm [6"] down) - Model No. 6051 \$582 RSP, \$640.20 RRP each, 29.5 KG.

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SUMMARY OF SERIES 06 SERVICE PARTS

P/N 106	5066	P/N 1	06090	P/N 10	06022
S06 Spring Tine	Only 10mm	S06 Spring Ti	ne Only 10mm	Special Head Bo	olt 3/8" x 2 1/8"
\$ 47.60 ex	\$ 52.36 inc	\$ 47.00 ex	\$ 51.70 inc	\$ 3.20 ex	\$ 3.52 inc
1.4 k	g	1.4 kg		0.06	kg
Kinked Design	, 10mm dia	Straight Desi	ign, 10mm dia	c/w 3/8" Nut &	Spring Washer
P/N 106	5020	D/N/ 1	06021		
Tine Pipe "U"			m "U" Bolt 1/2"		
\$ 8.30 ex	\$ 9.13 inc	\$ 10.40 ex	\$ 11.44 inc		
0.1 k			7 kg		
c/w 4 Nuts & 2 S ₁	pring wasners	c/w 2 Nuts & 2	Spring Washers	_	

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 06 SPRING TINE HARROW SYSTEM – MEDIUM DUTY 3 RANK (Category L) "STRAIGHT" TINES (OPTIONAL) & 14" (355mm) EXTRA WIDE RANK SPACING.

Specifications:

- Tine Spacing 75mm (3") 3 Rank.
- Tine Diameter 10mm Straight Tine.
- Tine Length 450mm (17 3/4") approx.
- Rank Spacing 355mm (14") Extra wide.
- One Mount Arm supplied with each Harrow Unit except for 2.28M (7'6") Unit where two Mount Arms per Unit are supplied.

Features: 14" (355mm) Extra Wide Rank spacing with Straight Tines. Adjustable Tine angle.

Market Note: When placing an order or enquiring about a Spring Tine Harrow please state the size of the rear bar of the machine that the Harrow is intended to be fitted to. When calculating freight charges on this Harrow and service part Tines, please take care as space (M³) exceeds KG.

3 RANK M	<u>ODELS – COMPLETE</u>	<u>E UNIT</u>		TINE SECTION ONLY					
MODEL	COVERAGE	RSP	RRP	KG	MODEL	RSP	RRP	KG	
6059	1.37M (4'6")	\$ 1,614	\$ 1,775.40	68.5	6056	\$ 1,086	\$ 1,194.60	41	
6060	1.83M (6')	1,844	2,028.40	81.5	6057	1,316	1,447.60	54	
6061	2.28M(7'6") 2 arms	2,890	3,179.00	125	6058	1,834	2,017.40	70	

Market Note: One Mount Arm supplied with each Harrow Unit except for 2.28M (7'6") Unit where two Mount Arms per Unit are supplied - Model No. 6004 \$528 RSP, \$580.80 RRP each, 27.5 KG each.

MOUNT ARM OPTIONS

MODEL	DESCRIPTION	RSP	RRP	KG
6004	Standard Mount Arm to suit 75mm to 100mm (3" to 4") square frames positioned on	\$ 528	\$ 580.80	27.5
	the flat. Supplied with complete Units as standard unless another type of			
6047	Mount Arm is specified. Mount Arm to suit a 75mm (3") square frame positioned on the edge.	631	694.10	29.5
6051	Mount Arm to suit the centre frame of an "Alfarm A530" cultivator.	582	640.20	29.5
	(75mm [3"] across × 150mm [6"] down)			
6055	Mount Arm to suit some Gason applications. (100mm [4"] across × 150mm [6"] down)	582	640.20	29.5

All product names or brand names mentioned are or may be trademarks or registered trademarks of their respective owners.

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 30 MOUNTED SPRING TINE HARROW SYSTEM – LIGHT DUTY 2 RANK (Category L) "STRAIGHT" TINES

Specifications

- Tine spacing 85mm (3 3/8") 2 Rank.
- Tine Diameter 10mm Straight Tine.
- Tine length 385mm (15") approx.
- Rank Spacing 324mm (12 3/4").
- 2 Mount Arms per unit.
- Mount clamp suits 81mm to 100mm (3 1/4" to 4") square frame positioned on the flat **or** on the edge (Spacers required for 75mm [3"] square frame).

Features: May be attached to the rear bar of light duty cultivators, seeding drills, etc. Unit features two Series 30 Mount Arms. A cam incorporated in the mount clamp adjusts the height of the Harrow Tine Section.

Market Note: When placing an order for or enquiring about a Spring Tine Harrow please state the size of the rear bar of the machine that the Harrow is intended to be fitted to. When calculating freight charges on this Harrow and service part Tines, please take care as space (M^3) generally exceeds KG.



Series 30 Model 30008 3.20m (10'6") 2 Rank Spring Tine shown

2 RANK MODEL - COMPLETE UNIT

TINE SECTION ONLY

MODEL	COVERAGE	RSP	RRP	KG	MODEL	RSP	RRP	KG	NO. OF TINES (PAIRS)
30005	1.78M (5'10")	\$ 1,639	\$ 1,802.90	56	30001	\$ 863	\$ 949.30	30	10
30006	2.13M (7')	1,755	1,930.50	62	30002	979	1,076.90	36	12
30011	2.48M (8'2")	1,963	2,159.30	68	30010	1,187	1,305.70	42	14
30007	2.84M (9'4")	2,180	2,398.00	76	30003	1,404	1,544.40	50	16
30008	3.20M (10'6")	2,277	2,504.70	80	30004	1,501	1,651.10	54	18
30009	S30 Mount Arm only	\$ 388	\$ 426.80	13					

Market Note: Two Series 30 Mount Arms required for each Tine section / unit.

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SUMMARY OF SERIES 30 SERVICE PARTS

				A PROPERTY OF THE PARTY OF THE		
P/N 1:	30024	P/N 10	6022	P/N 130	0018	
S30 Spring Ti	ne Only 10mm	Special Head Bo	lt 3/8" x 2 1/8"	S30 Tine Pip	e "U" Bolt	
\$ 49.70 ex	\$ 54.67 inc	\$ 3.20 ex	\$ 3.52 inc	\$ 16.40 ex	\$ 18.04inc	
1.5	kg	0.06	kg	0.2 kg		
Straight Design	gn, 10mm dia	c/w 3/8" Nut & Spring Washer		c/w 2 Nuts & 2 Spring Washers		
\$ 74.60 ex	nnector Only \$ 82.06 inc kg					

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 37 MOUNTED SPRING TINE HARROW – 3 RANK – HEAVY DUTY 3 RANK (Category L) "KINKED" TINES

A **Heavy Duty** Spring Tine Harrow. Designed to fit onto the rear bar of Scarifiers and Chisel Plows to assist in breaking down ground and seed bed preparation.

Specifications:

- Tine spacing 75mm (3") 3 Rank.
- Tine Diameter 12mm Kinked Tine.
- Tine length 465mm (18 1/4") approx.
- Rank spacing 305mm (12").
- 2 Mount Arms per unit.

Features: Unit features **two** Mount Arms (Model 37004 with reinforced bolt-on clamp plate). Standard mount clamp suits 75mm to 100mm (3" to 4") square frames positioned on the flat. Adjustable Tine angle.

Market Note: When placing an order for or enquiring about a Spring Tine Harrow please state the size of the rear bar of the machine that the Harrow is intended to be fitted to. When calculating freight charges on this Harrow and service part Tines, please take care as space (M³) generally exceeds KG.



Series 37 Model 37011 2.28m (7'6") 3 Rank Spring Tine shown

3 RANK MODEL - COMPLETE UNIT

37047

TINE SECTION ONLY

647

711.70

30

MODEL	COVERAGE	RSP	RRP	KG	MODEL	RSP	RRP	KG
37010	1.83M (6') 2 arms	\$ 3,510	\$ 3,861.00	146	37050	\$ 2,420	\$ 2,662.00	90
37011	2.28M (7'6")"	3,975	4,372.50	168	37051	2,885	3,173.50	112
SERIES 37								
PART NO	DESCRIPTION Series 37 Mount	Arm to suit	: 75mm to 100m:	m (3" to	4") square	RSP	RRP	KG
37004	frames positione	d on the fla	t. Supplied with	complete	Units as	\$ 545	\$ 599.50	28

standard unless another type of Mount Arm is specified.

Series 37 Mount Arm to suit a 75mm (3") square frame

positioned on the edge.

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SUMMARY OF SERIES 37 SERVICE PARTS

P/N 1	37001	P/N 137	7048	P/N 137047A		
S37 Spring Ti	ne Only 12mm	S37 Special	Head Bolt	S37 Tine Pip	e Saddle only	
\$ 113.70 ex	\$ 125.07 inc	\$ 10.20 ex	\$ 11.22 inc	\$ 23.90 ex	\$ 26.29 inc	
2.9 kg		0.12	kg	0.3	85 kg	
Kinked Design - Current		½" x 82mm c/w	nut & washer			



The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 09 CHAIN HARROW SYSTEM (Category L, P)

A multi-purpose "reduced tillage" harrow system which may be useful for spreading organic matter and levelling seedbeds.



Series 09 Model 9132 2.44M (8') wide, 1.5M (5') Deep Mesh Chain Harrow shown

Specifications:

- Available in 3 depths 0.76m (2'6"), 1.5m (5') and 2.28m (7'6").
- Centre to Centre of Front Hooks 190mm (7 1/2").

Features: High Carbon 10mm Square Steel.

Market Note: Generally, this Harrow is **NOT** effective when used on regular pasture. For Harrows recommended for pasture, refer to Series 20 Pasture and Series 05 Pastureland.

IMPORTANT NOTICE;

This Harrow must **not** be operated at a speed greater than 7km/h (4m/h). Operation at a speed greater than 7km/h (4m/h) will result in premature wear and damage to this Harrow and may void the manufacturer's product warranty.

0.76M	(2'6")	Deep	Mesh	Chain	(1	Spreader Bar)
COLOR	r rorr c	TOTAL				

COMPLE	<u>TE SETS</u>				MESH CHA	<u>AIN ONLY</u>		
MODEL	COVERAGE	RSP	RRP	KG	MODEL	RSP	RRP	KG
9126	1.52M (5')	\$ 1,323	\$ 1,455.30	49	9101	\$ 981	\$ 1,079.10	38
9127	2.44M (8')	2,051	2,256.10	75	9102	1,546	1,700.60	58
9128	3.04M (10')	2,604	2,864.40	102	9103	1,886	2,074.60	75
9129	3.65M (12')	3,075	3,382.50	130	9104	2,214	2,435.40	96
9130	4.57M (15')	4,016	4,417.60	174	9105	2,799	3,078.90	110
9145	6.09M (20')	5,081	5,589.10	236	9142	3,724	4,096.40	146

1.5M (5') Deep Mesh Chain (2 Spreader Bars)

COMPLET	E SETS				MESH CHA	AIN ONLY		
MODEL	COVERAGE	RSP	RRP	KG	MODEL	RSP	RRP	KG
9131	1.52M (5')	\$ 1,943	\$ 2,137.30	89	9106	\$ 1,601	\$ 1,761.10	78
9132	2.44M (8')	3,071	3,378.10	120	9107	2,566	2,822.60	103
9133	3.04M (10')	3,858	4,243.80	155	9108	3,140	3,454.00	128
9134	3.65M (12')	4,569	5,025.90	194	9109	3,708	4,078.80	160
9135	4.57M (15')	5,866	6,452.60	255	9110	4,649	5,113.90	191
9146	6.09M (20')	7,554	8,309.40	344	9143	6,197	6,816.70	254

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

2.28M (7'6") Deep Mesh Chain (2 Spreader Bars)

COMPLETE	<u>ÉSETS</u>	` 1	,		MESH CHA	IN ONLY		
MODEL	COVERAGE	RSP	RRP	KG	MODEL	RSP	RRP	KG
							 	
9136	1.52M (5')	\$ 2,712	\$ 2,983.20	129	9111	\$ 2,370	\$ 2,607.00	118
9137	2.44M (8')	4,254	4,679.40	202	9112	3,749	4,123.90	185
9138	3.04M (10')	5,307	5,837.70	258	9113	4,589	5,047.90	231
9139	3.65M (12')	6,275	6,902.50	292	9114	5,414	5,955.40	258
9140	4.57M (15')	7,992	8,791.20	384	9115	6,775	7,452.50	320
9147	6.09M (20')	10,390	11,429.00	529	9144	9,033	9,936.30	439
DRAWBAR	S ONLY							
MODEL	COVERAGE		RSP	F	RRP	KG		
9121	1.52M (5')		\$ 342	\$ 370	5.20	11		
9122	2.44M (8')		505	555	5.50	17		
9123	3.04M (10')		718	789	9.80	27		
9124	3.65M (12')		861	94′	7.10	34		
9125	4.57M (15')		1,217	1,338	8.70	64		
9141	6.09M (20')		1,357	1,492		90		
	` /							

COMPLETE SET COMPRISES – Front Drag type Drawbar & Mesh Chain section.

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 23 SMALL ACREAGE CHAIN HARROW (Category L, P)



Series 23 Model 23040 2.44m x 0.76m (4' x 2'6") Spreader Chain shown

Specifications:

- Available in 0.76m (2'6") depth
- High Carbon 10mm Square Steel

Features: Designed to be operated via UTV, 4WD or ride on Mower.

MODEL	DESCRIPTION	RSP	RRP	KG
23030	0.91m x 0.76m (3' x 2'6")	\$ 455	\$ 500.50	29
23040	1.22m x 0.76m (4' x 2'6")	569	625.90	78

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 23 SMALL ACREAGE PASTURE HARROW (Category L, P)





Specifications:

- One sided tripod sections
- Available in 0.76m (2'6") depth
- High Carbon 10mm Square Steel

Features: Designed to be operated via UTV, 4WD or ride on Mower.

MODEL	DESCRIPTION	RSP	RRP
23104	1.22m (4')	\$ 1,040	\$ 1,144.00
23105	1.52m (5')	1,228	1,350.80
23106	1.83m (6')	1,485	1,633.50
23107	2.1m (7')	1,707	1,877.70
23108	2.4m (8')	1,898	2,087.80

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 60 LAND ROLLER (Category L, P)

A specialised implement for jobs that require flattening and levelling. We can build to any specification you desire, please call (03) 9791 7033 for a quote.



Specifications of implement pictured

- Diameter 1500mm
- Shell Thickness 22mm
- Overall Length 4,040mm
- Overall Width 3,190mm
- Roller Width 2,930mm
- Dry Weight 3,174kg
- Wet Weight 7,900kg

MODEL	DESCRIPTION	RSP	RRP
60100	3 Metre Roller (specs above)	POA - Due to the	\$ POA
	_	Volatility of steel prices	
		please call us.	

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 05 PASTURELAND HARROW SYSTEM-LIGHT DUTY (Category P)

A light duty Pastureland Harrow suitable for pasture areas less than 40 to 60 hectares (100 to 150 acres) in total. Ideal for pastures which are in good or reasonable condition.



Series 05 Model 5021 2.44m (8') Standard 0.76m (2'6") Deep Mesh Chain Pastureland Harrow shown

Specifications:

- Spacing Tine 51mm (2").
- Tine Length 85mm (3 11/32") 55pprox..
- Centre to Centre of Front Hooks 305mm (12").
- Available in 2 Chain mesh depths 0.76m (2'6") and 1.5m (5').

Features: High Carbon Steel Tines and Square Chain Mesh.

IMPORTANT NOTICE:

This Harrow must **not** be operated at a speed greater than 7km/h (4m/h). Operation at a speed greater than 7km/h (4m/h) will result in premature wear and damage to this Harrow and may void the manufacturer's product warranty.

COMPLETE SETS

Standard 0.76M (2'6") Deep Mesh Chain

DRAG TYPE (Series 21)								21)	
MODEL	COVERAGE	RSP	RRP	KG	MODE	EL	RSP	RRP	KG
5020	1.50M (52)	¢ 2.022	¢ 2 225 20	92	5025	(5?)	¢ 2 102	¢ 2 412 20	122
5020	1.52M (5')	\$ 2,023	\$ 2,225.30	82	5025	(5')	\$ 3,102	\$ 3,412.20	132
5006	1.83M (6')	2,442	2,686.20	99	5007	(6')	3,521	3,873.10	147
5021	2.44M (8')	3,192	3,511.20	129	5026	(8')	4,272	4,699.20	179
5022	3.04M (10')	4,115	4,526.50	172	5027	(10')	5,225	5,747.50	222
5023	3.65M (12')	5,050	5,555.00	213	5028	(12')	6,159	6,774.90	263
5024	4.57M (15')	6,271	6,898.10	269	5029	(15')	7,763	8,539.30	332
5003	6.09M (20') 1 Piece	8,464	9,310.40	380	N/A		_		
	Bar (2 x 10' Tripods & Chains)								
	Chamb,				l				

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

Super 1.5M (5') Deep Mesh Chain

DRAG TYP	DRAG TYPE HOIST LIFT TYPE (Series 21)								
MODEL	COVERAGE	RSP	RRP	KG	MODE	L	RSP	RRP	KG
5067	1.52M (5')	\$ 2,670	\$ 2,937.00	123	5068	(5')	\$ 3,821	\$ 4,203.10	170
5008	1.83M (6')	3,225	3,547.50	133	5009	(6')	4,376	4,813.60	185
5030	2.44M (8')	4,282	4,710.20	173	5034	(8')	5,433	5,976.30	230
5031	3.04M (10')	5,483	6,031.30	225	5035	(10')	6,731	7,404.10	280
5032	3.65M (12')	6,702	7,372.20	292	5036	(12')	7,951	8,746.10	347
5033	4.57M (15')	8,234	9,057.40	349	5037	(15')	9,788	10,766.80	417
5004	6.09M (20') 1 Piece	11,546	12,700.60	490	N/A		_		
	Bar (2 x 10' Tripods &								
	Chains)								

COMPLETE SET COMPRISES – Front Drawbar, Tine section, Mesh Chain section (and Series 21 3-Point Linkage Hoist Frame and Lift connectors if "Hoist Lift type" specified. Model Numbers 5029 & 5037 also feature a Model Number 5071 Rear Lift / Hoist extension bar.





Series 05 Model 5034 Pastureland 2.44m (8') wide, Super 1.5m (5') Deep Mesh Chain Hoist Lift Type Shown

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 05 PASTURELAND HARROW SYSTEM-LIGHT DUTY(Category P)

SERIES 05 PASTURELAND COMPONENTS ONLY

TINE (TRI	POD) SECTION	NS ONLY	<u>7</u>		FRONT DRAWBARS ONLY					
MODEL	COVERAGE	RSP	RRP	KG	MODEL	COVERAGE	RSP	RRP	KG	
5038	1.52M (5')	\$ 900	\$ 990.00	33	5043	1.52M (5')	\$ 236	\$ 259.60	11	
5010	1.83M (6')	1,093	1,202.30	41	5011	1.83M (6')	301	331.10	13	
5039	2.44M (8')	1,450	1,595.00	55	5044	2.44M (8')	400	440.00	16	
5040	3.04M (10')	1,823	2,005.30	70	5045	3.04M (10')	549	603.90	27	
5041	3.65M (12')	2,208	2,428.80	83	5046	3.65M (12')	675	742.50	34	
5042	4.57M (15')	2,766	3,042.60	107	5047	4.57M (15')	935	1,028.50	52	
					5080	6.09M (20')	1,332	1,465.20	90	
						1 Piece Drawbar				
					5081	Master Bar & 2 sin	gle Drawbar	S		
						for 6.09M (20')	\$1,678	\$1,845.80	107	
					122044	Optional Drawbar	pull chain			
						1.5M 57pprox.	\$ 79	86.90	2.5	
						long	Ψ		2.3	

CHAIN MESH SECTIONS ONLY - STANDARD 0.76M (2'6") Deep Chain

DRAG TYI	<u>PE</u>					HOIST L	FT TYPE		
MODEL	COVERAGE	RSP	RRP	KG	MODEL		RSP	RRP	KG
5049	1.52M (5')	\$ 887	\$ 975.70	38	5054	(5')	\$ 945	\$ 1,039.50	41
5012	1.83M (6')	1,048	1,152.80	45	5013	(6')	1,106	1,216.60	48
5050	2.44M (8')	1,342	1,476.20	58	5055	(8')	1,401	1,541.10	61
5051	3.04M (10')	1,743	1,917.30	75	5056	(10')	1,832	2,015.20	80
5052	3.65M (12')	2,167	2,383.70	96	5057	(12')	2,255	2,480.50	101
5053	4.57M (15')	2,570	2,827.00	110	5058	(15')	2,707	2,977.70	116

CHAIN MESH SECTIONS ONLY - SUPER 1.5M (5') Deep Chain

DRAG TYP	PΕ					Н	DIST LIFT TY	PE	
MODEL	COVERAGE	RSP	RRP	KG	MODE	 L	RSP	RRP	KG
5069	1.52M (5')	\$ 1,534	\$ 1,687.40	69	5070	(5')	\$ 1,664	\$ 1,830.40	76
5014	1.83M (6')	1,831	2,014.10	79	5015	(6')	1,961	2,157.10	86
5059	2.44M (8')	2,432	2,675.20	102	5063	(8')	2,562	2,818.20	109
5060	3.04M (10')	3,111	3,422.10	128	5064	(10')	3,338	3,671.80	138
5061	3.65M (12')	(12') 3,819 4,200.90 175 5065 (12')						4,451.70	185
5062	4.57M (15')	4,533	4,986.30	190	5066	(15')	4,732	5,205.20	202
MODEL									
21002	Series 21 Hoist	Frame only	y				\$ 1,021	\$ 1,123.10	45
(Plus Lift	Connector assen	nbly as requ	iired, please re	fer to pa	ages 56)				
5071	"Pastureland"	15' Rear L	ift / Hoist Exte	nsion ba	ar		\$ 334	\$ 367.40	12
(Applicable	to 4.57M (15')	Standard 8	& Super Lift so	ets - Mo	odel Nun	nbers 5029	& 5037)		

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SUMMARY OF SERIES 05 SERVICE PARTS

P/N 122008	P/N 122010	P/N 105003
Ring Only 12mm	Ring Only 12mm	13mm Oval Link
\$ 3.80 ex \$ 4.18 inc	\$ 6.10 ex \$ 6.71 inc	\$ 6.30 ex \$ 6.93 inc
0.15 kg	0.15 kg	0.14 kg
12mm x 50mm cut & open	12mm x 50mm closed & welded	Cut & Open
DAI 105003	DAY 105017	DAI 105019
P/N 105002 Coupling – Tripod Front Only	P/N 105017 Coupling – Short Side Only	P/N 105018 Coupling – Long Side Only
\$ 9.50 ex \$ 10.45 inc	\$ 9.90 ex \$ 10.89 inc	\$ 10.40 ex \$ 11.44 inc
0.37 kg	0.42 kg	0.5 kg
Overall Length 152mm	Overall Length 178mm	Overall Length 225mm
P/N 105016	P/N 105019	P/N 105046
Coupling – Chain Pipe Only	Coupling – KG Only	KG Only
\$ 9.70 ex \$ 10.67 inc	\$ 7.40 ex \$ 8.14 inc	\$ 32.20 ex \$ 35.42 inc
0.37 kg	0.27 kg	2.12 kg
		Coupling Not Included
		∞
P/N 105100	P/N 105005	P/N 105004
KG c/w Coupling	"J" Bolt c/w nut & washer	Side Pull c/w 1 Ring Assembly
\$ 40.80 ex \$ 44.88 inc	\$ 11.60 ex \$ 12.76 inc	\$ 20.00 ex \$ 22.00 inc
2.39 kg	0.2 kg	0.8 kg

RSP, PLUS GST / RRP, INCLUDES GST. Ex. Warehouse Dandenong, Victoria

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

	T	
	+4	
P/N 105039	P/N 105001	P/N 105085
Tripod Unit c/w 3 Welded Rings	Tripod Unit Only	Tine Only
\$ 88.30 ex \$ 97.13 inc	\$ 66.80 ex \$ 73.48 inc	\$ 3.80 ex \$ 4.18 inc
2.83 kg	2.35 kg	0.25 kg
	Without the 3 rings	Current Weld In Design
	, raisest and a rings	Current West in Besign
		2
P/N 105012	P/N 105087	P/N 105014
Link 10mm (3/8")	Chain Pipe Only	Spreader Only 1.52m (5')
\$ 6.10 ex \$ 6.71 inc	\$ 68.80 ex \$ 75.68 inc	\$ 43.70 ex \$ 48.07 inc
0.25 kg	4.3 kg	2.3 kg
10mm Square Only cut & open	For a 1.52m (5') set	
	Pipe	
P/N 105023	P/N 105041	P/N 105021
Chain Pipe Only	Chain Pipe c/w joint plate	Chain Pipe Only
\$ 75.80 ex \$ 83.38 inc	\$ 79.20 ex \$ 87.12 inc	\$ 103.20 ex \$ 113.52 inc
4.5 kg	4.4 kg	7 kg
For a 1.83m (6') set	1.52m for a 10' set – 2 required	For a 2.44m (8') set
Pipe	Pipe	Pipe
2		2
P/N 105022	P/N 105042	P/N 105024
Spreader Only 2.44m (8')	Chain Pipe c/w joint plate	Spreader Only 1.83m (6')
\$ 66.70 ex \$ 73.37 inc	\$ 86.40 ex \$ 95.04 inc	\$ 48.10 ex \$ 52.91 inc
4.3 kg	4.4 kg	2.7 kg
д <i>а</i> С.т	1.83m for a 12' set – 2 required	2./ Ng
	Pipe	
1		
	Tipe	
	2	
P/N 105043	P/N 105027	P/N 105025
	P/N 105027	
Chain Pipe c/w joint plate	P/N 105027 Spreader Only 2.28m (7'6")	Coupling – Centre Only
Chain Pipe c/w joint plate \$ 112.10 ex \$ 123.31 inc	P/N 105027 Spreader Only 2.28m (7'6") \$ 71.10 ex \$ 78.21 inc	Coupling – Centre Only \$ 9.70 ex \$ 10.67 inc
Chain Pipe c/w joint plate \$ 112.10 ex \$ 123.31 inc 6.5 kg	P/N 105027 Spreader Only 2.28m (7'6")	Coupling – Centre Only \$ 9.70 ex \$ 10.67 inc 0.43 kg
Chain Pipe c/w joint plate \$ 112.10 ex \$ 123.31 inc	P/N 105027 Spreader Only 2.28m (7'6") \$ 71.10 ex \$ 78.21 inc	Coupling – Centre Only \$ 9.70 ex \$ 10.67 inc

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

	多				
P/N 105029	P/N 105030		P/N 10.		
Lift connector assembly	Lift connector asse		Lift connector assembly		
\$ 58.70 ex \$ 64.57 inc	\$ 88.60 ex	97.46 inc	\$ 130.00 ex	\$ 143.00 inc	
2.8 kg	4.2 kg		6.7 l		
For 5',6' & 8' Standard sets	For 10' & 12' Stand	ard sets	For 5', 6' & 8	'Super sets	
	The state of the s			3	
P/N 105033	P/N 105034		P/N 10	5040	
Lift connector assembly	Lift connector asse	embly	Lift connecto	r assembly	
\$ 227.70 ex \$ 250.47 inc	\$ 136.90 ex \$	150.59 inc	\$ 245.00 ex	\$ 269.50 inc	
9.8 kg	5.2 kg		11.3		
For 10' & 12' Super sets	For 15' Standard	set	15' Super set		
P/N 105099	P/N 190510		P/N 122002		
Joint Bolt ½" x 1 ¾"	Split Link 10mm (Drawbar An		
\$ 2.30 ex \$ 2.53 inc		13.75 inc	\$ 4.00 ex	\$ 4.40 inc	
0.1 kg	0.14 kg		0.14	kg	
2 Nuts (1 Nut on Lift Version)	(for Lift Type Conn	ectors)	16mm di	a steel	
0					
P/N 122016	P/N 121018				
Drawbar Ring Set	Bolt, Nut & Split	Pin			
\$ 12.70 ex \$ 13.97 inc		6 10.23 inc			
0.31 kg	0.2 kg				
12mm x 2 Rings per set	For Series 21 Hoist	P			

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 20 PASTURE HARROW SYSTEM – MEDIUM/HEAVY DUTY TYPE (Category P)

A natural choice in Pasture Harrows. Strong, durable, generally suited to areas larger than 40 to 60 hectares (100 to 150 acres) or anywhere pasture needs an extra tickle up or working by a Pasture Harrow.



Series 20 Model 20013 2.59m (8'6") 3 section, 4 Rank Super 1.5m (5') Deep Mesh Chain Pasture Harrow shown

Specifications

- Coverage 0.86m (2'10").
- Tine Spacing 44mm (1 ³/₄").
- Tine Length 197mm (7 3/4") 61pprox...
- Centre to Centre of Front Hooks 222mm (8 3/4").

Features: High Carbon Steel Tines and Square Chain Mesh. Available in 3 Rank (12 tines), 4 Rank (16 tines), 5 Rank (20 tines). 2 Chain mesh depths 0.76m (2'6") and 1.5m (5').

IMPORTANT NOTICE;

This Harrow must **not** be operated at a speed greater than 7km/h (4m/h). Operation at a speed greater than 7km/h (4m/h) will result in premature wear and damage to this Harrow and may void the manufacturer's product warranty.

COMPLETE SETS

3 Rank sections and Standard 0.76M (2'6") Deep Mesh Chain

DRAG TYP	PΕ				HOIST LIFT TYPE (Series 21)					
MODEL	DE	SCRIPTION	COVERAGE	RSP	RRP	KG	MODEL	RSP	RRP	KG
20001	3 se	ections	2.59M (8'6")	\$ 3,636	\$ 3,999.60	152	20240	\$ 5,222	\$ 5,744.20	200
20002	4	,,	3.45M (11'4")	5,122	5,634.20	230	20241	6,879	7,566.90	280
20003	5	**	4.31M (14'2")	6,432	7,075.20	285	20242*	8,701	9,571.10	348
20004	6	,,	5.18M (17')	7,774	8,551.40	345	N/A			

^{*} Lift set Model Numbers 20242 also includes a Rear Lift / Hoist extension bar.

3 Rank sections and Super 1.5M (5') Deep Mesh Chain

DRAG TYF	PΕ				HOIST LIFT TYPE (Series 21)					
MODEL	DE	SCRIPTION	COVERAGE	RSP	RRP	KG	MODEL	RSP	RRP	KG
20005	3 se	ections	2.59M (8'6")	\$ 4,781	\$ 5,259.10	197	20244	\$ 6,438	\$ 7,081.80	249
20006	4	,,	3.45M (11'4")	6,761	7,437.10	297	20245	8,658	9,523.80	352
20007	5	,,	4.31M (14'2")	8,384	9,222.40	365	20246*	10,761	11,837.10	434
20008	6	**	5.18M (17')	10,062	11,068.20	435	N/A	_		

^{*} Lift set Model Numbers 202424 & 20246 also includes a Rear Lift / Hoist extension bar.

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

4 Rank sections and Standard 0.76M (2'6") Deep Mesh Chain

DRAG TYP	<u>PE</u>				
MODEL	DESCRIPTION	COVERAGE	RSP	RRP	KG
20009	3 sections	2.59M (8'6")	\$ 4,052	\$ 4,457.20	180
20010	4 "	3.45M (11'4")	5,753	6,328.30	268
20011	5 "	4.31M (14'2")	7,057	7,762.70	323
20012	6 "	5.18M (17')	8,632	9,495.20	390
4 Rank sect	tions and Super 1.5	M (5') Deep Mesh Chair	n		
DRAG TYP					
MODEL	DESCRIPTION	COVERAGE	RSP	RRP	KG
20013	3 sections	2.59M (8'6")	\$ 5,197	\$ 5,716.70	225
20014	4 "	3.45M (11'4")	7,392	8,131.20	335
20015	5 "	4.31M (14'2")	9,009	9,909.90	403
20016	6 "	5.18M (17')	10,920	12,012.00	479
5 Rank sect	tions and Standard	0.76M (2'6") Deep Mes	sh Chain		
DRAG TYP	<u>PE</u>				
MODEL	DESCRIPTION	COVERAGE	RSP	RRP	KG
20017	3 sections	2.59M (8'6")	\$ 4,460	\$ 4,906.00	213
20018	4 "	3.45M (11'4")	6,297	6,926.70	308
20019	5 "	4.31M (14'2")	7,737	8,510.70	375
20020	6 "	5.18M (17')	9,448	10,392.80	456
5 Rank sect	tions and Super 1.5	M (5') Deep Mesh Chai	n		
DRAG TYP					
MODEL	DESCRIPTION	COVERAGE	RSP	RRP	KG
20021	3 sections	2.59M (8'6")	\$ 5,605	\$ 6,165.50	258
20022	4 "	3.45M (11'4")	7,936	8,729.60	375
	-				
20023 20024	5 " 6 "	4.31M (14'2") 5.18M (17')	9,689 11,736	10,657.90 12,909.60	455 541

COMPLETE SET COMPRISES – Front Drag Drawbar, Tine sections (3, 4 or 5 Rank deep), Mesh Chain section (2'6" or 5' deep) (and Series 21 3-Point Linkage Hoist Frame, Front Lift Drawbar [in lieu of Front Drag Drawbar] and Rear Lift connectors if "Hoist Lift type" specified. Lift sets Model Numbers 20242 & 20246 also feature a Model Number 5071 Rear Lift / Hoist extension bar).

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 20 PASTURE HARROW SYSTEM – MEDIUM / HEAVY DUTY (Category P)

SERIES 20 PASTURE HARROW COMPONENTS ONLY

<u>HARROW SECTIONS ONLY</u> c/w two $12mm \times 50mm$ rings welded on to the last rank **Specifications:**

- Coverage 0.86m (2'10")
- Tine Spacing 44mm (1 ³/₄")
- Tine Length 197mm (7 3/4") 63pprox..
- Centre to Centre of Front Hooks 222mm (8 3/4")

MODEL NO.	DESCRIPTION		RSP	RRP	KG
20027	12 Tine section	3 Rank	\$ 465	\$ 511.50	23
20026	16 " "	4 Rank	590	649.00	30
20025	20 " "	5 Rank	726	798.60	41

CHAIN MESH SECTIONS ONLY - STANDARD 0.76M (2'6") Deep Chain

DRAG TYI	PE						HOIST LIF	T TYPE		
MODEL	DE	SCRIPTION	COVERAGE	RSP	RRP	KG	MODEL	RSP	RRP	KG
20028	3 se	ection	2.59M (8'6")	\$ 1,544	\$ 1,698.40	60	20264	\$ 1,603	\$ 1,763.30	63
20030	4	,,	3.45M (11'4")	2,289	2,517.90	98	20265	2,377	2,614.70	103
20032	5	,,	4.31M (14'2")	2,743	3,017.30	110	20266	2,880	3,168.00	116
20034	6	"(2x3 section)	5.18M (17')	3.089	3,397,90	120	N/A			

CHAIN MESH SECTIONS ONLY - SUPER 1.5M (5') Deep Chain

DRAG TYF	PΕ						HOIST LIF	T TYPE		
MODEL	DE	SCRIPTION	COVERAGE	RSP	RRP	KG	MODEL	RSP	RRP	KG
20029	3 s	ection	2.59M (8'6")	\$ 2,689	\$ 2,957.90	105	20268	\$ 2,819	\$ 3,100.90	112
20031	4	"	3.45M(11'4")	3,928	4,320.80	165	20269	4,156	4,571.60	175
20033	5	,,	4.31M(14'2")	4,695	5,164.50	190	20270	4,940	5,434.00	202
20035	6	"(2x3 section)	5.18M (17')	5,377	5,914.70	210	N/A	_		

DRAWBARS ONLY (Drag Type)

SUITABL	E FOR 3 RANK	SETS – Standard	Duty Dr	awbar, 12 mi	m rings	SUITABL	E FOR 4 ه	& 5 RANK SE	TS –
						Heavy Dut	y Drawba	r	
MODEL	COVERAGE	DESCRIPTION	RSP	RRP	KG	MODEL	RSP	RRP	KG
8022	2.59M (8'6")	3 section	\$ 697	766.70	23	20272	\$ 738	811.80	30
8023	3.45M(11'4")	4 "	973	1,070.30	40	20273	1,104	1,214.40	46
8024	4.31M(14'2")	5 "	1,364	1,500.40	60	8024	1,364	1,500.40	60
8025	5.18M (17')	6 "	1,895	2,084.50	87	20275	2,003	2,203.30	90

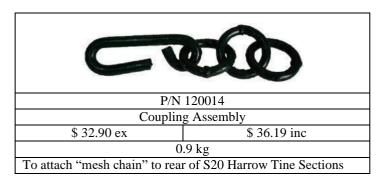
For Lift type Front Drawbars for 3 Rank Lift sets refer to Series 08 Drawbars on page 19.

MC	DFL	

		RSP	RRP	KG
21002	Series 21 Hoist Frame only	\$ 1,021	\$ 1,123.10	45
5071	"Pastureland" 15' Rear Lift / Hoist extension bar	\$ 334	\$ 367.40	12
(Applicable t	to 4.31M (14' 2") Standard & Super Lift sets, Model Numbers 2	0242 & 20246)		

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SUMMARY OF SERIES 20 PARTS



Refer to Series 08 (Page 19) and Series 05 (Page 54 – 56) service part pages for further information on Series 20 parts.

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 24 PASTURE SMUDGER HARROW SYSTEM – MEDIUM/HEAVY DUTY TYPE (Category P)

Our Pastureland Harrow tripod sections complete with trailing smudge bars to create a versatile and capable implement.



Series 24 2 x 12' Pasture Smudger C/W Master Bar



Specifications:

- Spacing Tine 51mm (2").
- Tine Length 85mm (3 11/32") approx.
- Centre to Centre of Front Hooks 305mm (12").
- Complete with heavy duty Smudge Bar Squares

COMPLETE SETS

Complete with Heavy Duty Smudge Bar Squares

MODEL	COVERAGE	RSP	RRP
24005	1.52M (5')	POA	POA
24006	1.83M (6')	POA	POA
24008	2.44M (8')	POA	POA
24010	3.04M (10')	POA	POA
24012	3.65M (12')	POA	POA
24015	4.57M (15')	POA	POA
24020	6.09M (20')	POA	POA

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 71 ENGINE TEST STAND (Category SP)

A specially created product by Hugh Murray & Son for the automotive enthusiast!





Specifications:

- Suit all engines types (Ford Barra and Non Std Engines require adaptor plates)
- Precision laser cut, easy to assemble, no welding required
- Quality gauges and switches to measure engine metrics
- Telescopic tubing to allow adjustment
- Heavy duty Castor wheels complete with 2 braked wheels.
- Comes with Bellhousing mount and Gearbox mount as standard

MODEL	DESCRIPTION	RSP	RRP	KG
71000	'Quick-Run' Engine Test Stand (Frame Only)	\$ 2,000.00	\$ 2,200.00	68
71001	'Quick-Run' Engine Test Stand (Frame + Console)	2,500.00	2,750.00	75
71011	Battery Box for 'Quick-Run' Engine Test Stand	54.55	60.00	2
71012	Fuel Tank w/primer bulb for 'Quick-Run' Engine Test Stand	63.64	70.00	3

The 2 types of Prices Quoted are RSP, Subject to GST & RRP, GST inclusive.

SERIES 72 FABRICATION TABLES (Category SP)

For the fabricators that want to get the job done right!





The Hugh Murray Welding Tables jig / fixture table is a much needed design change from your typical fabrication table. The removable centre plate allows you to get into those hard to reach spots without having to relocate yourself and your equipment every time you need to adjust your position. The removable plate makes short work of those arduous welding tasks and can accommodate even the most complex welding projects.

The other major design change is on the under side of the table; the installation of the legs is made easy and precise by designing the leg adapter plates in such a way that the legs will run perfectly square and weld directly to the table, this makes assembly of the legs a quick and easy task with no time wasting. This table is designed to only accept 50x50mm square hollow section (SHS) as legs because it is a very common SHS dimension and can be found at every steel supplier. This is so that the customer can choose the height of their table to suit their needs, rather than a one-size-fits-all approach.

Size: 1200 x 1200mm, 1200 x 800mm

Please note that the legs are included to the height of 900mm.

MODEL	DESCRIPTION	RSP	RRP
WT-800	1200 x 800mm DIY Welding Table	\$ 1,362.73	\$ 1,499.00
WT-1200	1200 x 1200mm DIY Welding Table	1,544.55	1,699.00
WTS-SMALL	117 x 117 x 50mm 90 Deg. Welding Square	35.45	39.00
WTS-MEDIUM	225 x 150 x 50mm 90 Deg. Welding Square	44.55	49.00
WTS-LARGE	225 x 150 x 100mm 90 Deg. Welding Square	59.09	65.00
WTS-C	Table Square Collection	139.09	153.00