# CATALOGUE 509



MANUFACTURERS AND AGENTS OF INDUSTRIAL PRODUCTS





# THE COMPANY

Garrick Herbert Pty Ltd was established in March 1981 as the newest member of the Herbert Engineering Group. Its parent company, R.R. Bramley & Co. Ltd was founded in Auckland, New Zealand in 1921 by Richard Bramley as an Engineering workshop. Philip Herbert purchased the company in 1954 and commenced production of the 'BRAMLEY' range of small engineering machine tools. Exports of these products to Australia grew to the stage that his youngest son, Myles Herbert, moved to Sydney to establish Garrick Herbert P/L as a local base for distribution of the range throughout Australia.

To complement the Bramley range, agencies for allied overseas lines of quality product were introduced. Early additions were the Asada Threading Machines and Irega Adjustable Wrenches - both now market leaders in Australia.

In 1987 manufacturing at the Sydney operation began with the introduction of 'Bramley - Aust Made' sheetmetal Curving Rolls. Following this success, the brand leader in Belt Grinding, LINISHALL, was purchased in 1991 and integrated into the Sydney facility.

The company now represents a diverse collection of reputable manufacturers from Australia, New Zealand, Japan, Spain, Thailand, China and other countries and distributes their products through the Industrial Supply and Machinery Merchants throughout Australia. Products include tools, machinery, lifting and materials handling equipment, cutting oils and absorbents etc of only the highest quality suitable for the target market of industrial trade users.

Company growth meant that, in December 2006, another move to premises four times the size was necessary and the current location was purchased at Kirrawee in the southern suburbs of Sydney.



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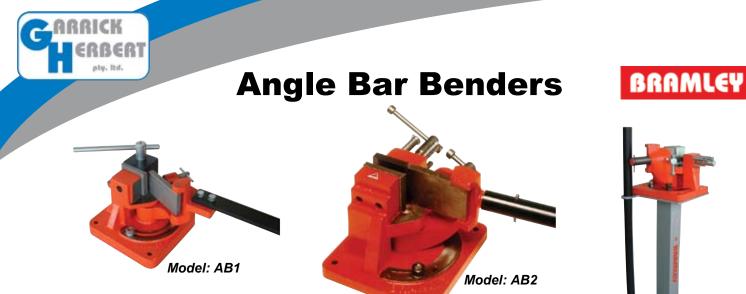


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Email - sales@garrickherbert.com.au



## Bends all metals easily and quickly

- Solid cast iron construction with swivel casting made from spheroidal graphite iron for extra strength.
- Infinitely adjustable angle stop to achieve bends from 0° to just over 90°.
- · Swivel bending plate adjusts against steel being bent for sharp bending radius.
- Model AB1 features 4-position guick cam action clamping.
- Model AB2 uses full vice clamping with double spring return.

AB1	AB2
80 x 6mm or 60 x 8mm or 30 x 12mm	100mm x 8mm or 60 x 10mm or 50 x 12mm
20mm	25mm
20mm	25mm
	80 x 6mm or 60 x 8mm or 30 x 12mm 20mm

Capacities are rated on volume of steel to be bent. (i.e. as height is increased, width must be correspondingly decreased)

# BRAMLEY

## **Rod Bender** Up to 16mm M.S. Rod capacity

 Simple and easy to use rod bender. (When bending deformed section reinforcing bar, the effective diameter of the rod has been increased due to the deformation pieces Capacity is therefore reduced).

Model: 60/16

BRAMLEY

Model AB2 shown

mounted on optional

stand

# **Hydraulic Pipe Bender**

## 1/2" - 2" N.B. capacity Heavy Duty Industrial Model

	RADIUS OF BEND		RADIUS OF BEND
1/2"	75mm	1*1/4"	175mm
3/4"	105mm	1*1/2"	200mm
1'	140mm	2"	240mm

- · Lightweight aluminium alloy formers with large angle of arc to support pipe during bending. This results in a bend of superior quality.
- Cross section of formers is of "elliptical" form to minimise flattening of bend.
- Solid frame fabrication eliminates flexing during bending operation.
- · Hydraulic ram is easily removed from frame and converts to 12 ton jack.
- Complete with six formers, two bobbins (support rollers) & pins.

## Hammer Drill Drift

Model: PB2

## P/N: Drift

One handed operation with spring loaded action makes it much easier to remove taper shank drills & reamers from machines.

Saves dropped drill bits & damaged machine beds



## Thin Wall Manual Tube Bender

	ROUND FORMERS			SQUARE FORMERS	
τι	JBE SIZE	RADIUS OF BEND	TUBE SIZE		RADIUS OF BEND
1/2"	12.7mm	50mm	1/2"	12.7mm	65mm
5/8"	16.0mm	55mm	5/8"	16.0mm	85mm
3/4"	19.0mm	65mm	3/4"	19.0mm	100mm
7/8"	22.2mm	85mm	7/8"	22.2mm	115mm
1"	25.4mm	100mm	1"	25.4mm	115mm
1*1/8"	28.6mm	115mm	Flat B	ar on edge	115mm

Model TBRD shown mounted on optional stand which incorporates storage pegs

- Model TBRD is supplied with a set of 5 formers & follow roller to suit round tube (1/2" 1" dia).
- Model TBSQ is supplied with a set of 5 formers & follow roller to suit square tube ( 1/2" 1" dia).
- The 1\*1/8" round former and the former for flat bar on edge are optional extras.
- Square formers can fit onto the round tube bender (& vice-versa).

# BRAMLEY

## **Pool Fence Tube Bender** For bending tube for pool fencing to meet Australian Standards



• The standard unit is supplied with one former and follow roller suitable for 5/8" dia. round tube to give 100mm centres bending diameter.

### · Available formers and follow rollers are as follows:-

τU	IBE SIZE	BENDING DIAMETER	T	UBE SIZE	BENDING DIAMETER
1/2"	12.7mm	100mm centres	5/8"	16.0mm	110mm centres
5/8"	16.0mm	100mm centres	3/4"	19.0mm	110mm centres

## Electric Tube Bender For fast and effortless tube bending

ROUND FORMERS			
TUBE SIZE		RADIUS OF BEND	
1/2"	12.7mm	45mm	
5/8"	16.0mm	56mm	
3/4"	19.0mm	80mm	
7/8"	22.2mm	88mm	
1"	25.4mm	112mm	
1*1/8"	28.6mm	112mm	

SUPER

- Portable for on-site work.
- Easy angle setting for repeat bends from 0° 180°.
- Supplied as a set comprising 1/2", 3/4" and 1" O.D. formers with tripod and robust carrying case.
- Formers available for bending reinforcing bar.



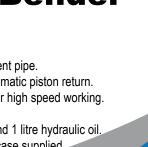
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**Electric-Hydraulic Pipe Bender** 

# Code: 57972L

## 3/8" - 2" N.B. capacity

- Closed frame style with fold-away top plate for easy removing of bent pipe.
- Enclosed, maintenance-free monoblock hydraulic system with automatic piston return.
- High thrust hydraulic pump with 150 kN (15,000 kg) piston rating for high speed working.
- Powerful, compact motor for efficiency with portability.
- Supplied with 3/8", 1/2", 3/4", 1", 1\*1/4", 1\*1/2" & 2" pipe formers and 1 litre hydraulic oil.
- · Easily dismantled to store or transport in the strong wooden carry case supplied.
- Conforms to German standards DIN 2440 & 2441.









## **Hand Lever Shears**

- · Blades manufactured from high quality, wear resistant, precision ground tool steel.
- Lever toggle action gives high mechanical advantage for easy cutting.
- · Body manufactured from thick section mild steel plate.
- · Handle balance spring assists ease of operation.
- · Simple lower blade adjustment for correct shearing tolerances.

CAPACITY	MODEL HS4	MODEL HS5
PLATE	4mm	5mm
FLAT	60x5mm	70x6mm
ROUND	11mm	13mm
BLADE LENGTH	155mm	200mm
CUTTING LENGTH (MAX)	125mm	175mm

## BRAMLEY

# **Hand Lever Bench Punch**

## For punching holes in sheetmetal

PUNCH DIA	MATERIAL THICKNESS	PUNCH DIA	MATERIAL THICKNESS
3mm	1.5mm	6mm	2.5mm
4mm	2mm	8mm	2.5mm
5mm	2.5mm	10mm	2.5mm

· Punches and dies manufactured from high quality, wear resistant, precision ground tool steel.

• Body manufactured from thick section steel plate. • The hand lever rotates a bronze eccentric cam giving the necessary mechanical advantage to a sliding plate which carries the punch.

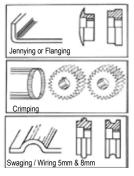


BRAMLEY

BRAMLEY

New improved model with much greater Throat Depth of 335mm to centre of punch

## Sheetmetal Swage, **Jenny & Wiring Machines** Standard wheels - SJ1

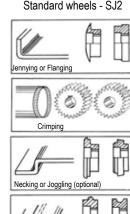


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Model: SJ1

CAPACITY	SJ1	SJ2 / SJ2-M
SHEET	20g (1.0mm)	16 g (1.6mm)
THROAT DEPTH (with guide) (without guide)	87mm 187mm	100mm 240mm

### Standard wheels - SJ2





Model: SJ2

**Optional wheels - SJ2** ~ 10mm Swaging / Wiring ~ Necking

Model: SJ2-M

- High quality, robust, industrial duty machines, manufactured from high grade grey cast iron, which provides good strength whilst also providing a very good bearing surface for the rotating shafts and slider blocks.
- Powered model SJ2-M has a heavy duty 750W (1HP), 3Ph motor and reduction gearbox to drive the rollers at 38rpm, controlled via interlocked forward / reverse footswitches.



## **Box & Pan Folder**

## Model 2F ~ 610 x 1.2mm capacity

- · Bench mounting.
- · Heavy duty all steel construction.
- · Made to quality and precision specifications of larger machines, but with compact size and economy.
- Interchangeable fingers for wide variety of box & pan sizes.
- Cam adjustment on top beam provides simple and positive setting for different material thickness.
- Simple robust clamping action.

# **Box & Pan Sheetmetal Folder**



BRAMLEY

## Model 4F ~ 1220 x 1.6mm capacity

- · Floor mounting.
- Heavy duty all steel construction.
- Precision machined.
- Sectioned fingers (16 assorted sizes) are easily removeable for box bending and special forming operations.

## GARRICK MRCHINE TOOLS

# **Box & Pan Sheetmetal Folder**

## Model F42 ~ 1220 x 2.0mm

- Bending angle: 0º 135º.
- Manual Sheetmetal Panbrake with segmented blade.
- Heavy duty all steel construction.



# **Sheetmetal Guillotine**





## Model TG412 ~ 1320 x 1.2mm

- · Foot operated Manual Treadle Sheetmetal Guillotine.
- Heavy cast iron frame and beam.
- Front sheet support with adjustable cutting gauge.
- · Ruled backgauge with micro adjustment.
- Adjustable mitre gauge.





## **Bench Curving Rolls**

Model 18ROLLS ~ 25mm x 450mm Rolls ~ 0.8mm

- Heavy duty all steel construction.
- · Top roll lifts for easy removal of tubular work.
- Incorporates grooves for wiring work.



BRAMLEY

ACHINE TOOLS



## **Sheetmetal Curving** Rolls

Model 2X40

~ 50mm x 1010mm Rolls ~ 1.2mm capacity Model 2.5X50 ~ 63mm x 1270mm Rolls ~ 1.6mm capacity

- Solid steel & investment cast construction.
- · Wide sheetmetal base for stability.
- · Top roller lifts out for small diameter rolling.
- · Quick roller adjustment.

# **Powered Sheetmetal Curving Rolls**

Capacity: 1300 x 1.6mm Rolls 72mm dia. 1.1kW Single Phase Motor

- · Sheetmetal curving rolls with gear reduction motor for power.
- · Roving foot pedal operation.
- · Safety cut out wire.
- · Fabricated steel construction.

Model: 3X52M1

# **Chassis Hole Punches**

## For simple cutting of neat holes in sheetmetal up to 1.6mm Mild Steel

SIMPLE TO USE

- 1. Drill a hole 1/32" larger than drive screw.
- 2. Insert screw through die.
- 3. Place screw through hole in metal & screw on punch. 4. Turn drive screw with spanner or wrench until metal is cut.

Set of 6 popular sizes available

(16mm, 20mm, 22mm, 25.5mm, 32mm, 35mm)



SIZE RANGE					
1/2"	(12.5mm)	1-1/4"	(32mm)		
5/8"	(16mm)	1-3/8"	(35mm)		
3/4"	(19mm)	1-1/2"	(38mm)		
20mm		1-5/8"	(41.5mm)		
7/8"	(22mm)	1-3/4"	(44.5mm)		
1"	(25.5mm)	1-7/8"	(48mm)		
1-1/8"	(28.5mm)	2"	(51mm)		
1-3/16"	(30mm)	3"	(75mm)		



BRAMLEY



## **Circular Cold Cut Saw** 250mm Blade

- · Circular Cold Cut Saws use a HSS blade for fast, accurate & burr free milled finish cutting of all types and shapes of steel.
- The Bramley machine has fully supported gears, balanced & adjustable pivot point, and integral coolant system making it suitable for industrial use.
- It includes as standard a double clamping, rapid action vice, enclosed guarding, infinitely variable mitre cutting from  $0^{\circ} - 45^{\circ}$ , and a material stop.

	$\bigcirc$				
0°	70mm	60mm	80 x 50mm	38mm	38mm
45°	60mm	50mm	65 x 50mm	32mm	32mm

Model	Motor	Speeds	RPM	Power
250-1	240V Single Phase	1 speed	40	1.1kW (1.5HP)
250-3	415V Three Phase	2 speed	40 / 80	1.5kW / 1.1kW (2.0HP / 1.5HP)





# **Circular Cold Cut Saw 350mm Blade**

- Double support, self centering vice.
- Simple Mitre Cutting adjustment
- · Blade and integral cooling system supplied as standard
- 2 speed, 3 Phase Motor
- · Mounted on heavy duty stand
- Easy blade replacement

	$\bigcirc$				
0°	100mm	90mm	140 x 90mm	55mm	50mm
45°	100mm	90mm	100 x 90mm	45mm	40mm
60°	100mm	90mm	100 x 90mm	45mm	40mm

Model	Motor	Speeds	RPM	Power
CS350-3	415V Three Phase	2 speed	18 / 36	1.1kW / 2.2kW (1.5HP / 3HP)





	Work	sho	p Bar	ndsa	ws
		( )			



• Most popular traditional models suitable for workshop applications

Model			
BS712N	0°	178 mm	305 x 178 mm
DOTIZIN	45°	127 mm	125 x 120 mm
BS712R	0°	178 mm	210 x 178 mm
D3/12K	45°	127 mm	140 x 85 mm

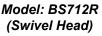


Table to convert to vertical bandsaw

- 4 speed saws with controlled feed rate and auto cut-off.
- Integral coolant system for efficient cutting & maximum blade life.
- Accurate cutting from adjustable blade roller guides.
- Model BS712N has mitre vice for cuts to 45°.
- Model BS712R has swivelling head for mitre cutting.
- Swarf is cleared from blade by a wire wheel brush.
- Removeable table converts horizontal saw into a vertical bandsaw.

Models	Motor	Speeds	Power	Blade Length
BS712N, BS712R	240V - 1Ph	22, 34, 49, 64 m/min	1.1 kW (1.5HP)	2362 x 19 x 0.8 mm







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MACHINE TO



# Heavy Duty 8" (200mm) Bench Grinder

• True 1 hp motor for torque - suitable for fitting a belt grinding attachment. • Wheel dresser. · Unique adjustable oval eyeshields with magnifying glass. · Cast tool rests. · Coolant tray. • Work light. Linishad · Preload bearings (no end play). C · Heavy sheetmetal wheel guards. C-tick Approved Model: BG8 Sheetmetal pedestal to suit all grinders **Belt & Disc Grinding** Linishal Attachment • Fits easily to most 150mm (6") or 200mm (8") bench grinders. • Belt size: 915 mm x 50 mm (36"x2"). • Disc size: 178 mm (7"). • Rugged cast metal construction. Clear Blister Packaging Simple assembly & adjustment. with fitting instructons · Longer rubber contact wheel life. · Easy belt tracking with no tools required. Model: 915 Shown with Optional Side Table Traditional Unique Linishall **Optional Side Tilting** Simple Tracking System MitreTable **Belt & Disc Grinding** Linisha **Machine**  The model BG8/915 consists of a 915 Belt & Disc Grinding Attachment fitted to the Linishall 8" (200mm) Heavy Duty Bench Grinder. · Supplied fully assembled · It can be fitted on our sheetmetal pedestal as a complete package Model: BG8/915





## **Belt Grinding Attachments**



Model No.	Belt Size	Contact Wheel	ldler Wheel
1220/50	1220mm x 50mm	100mm x 50 mm	175mm x 50mm
1520/50	1520mm x 50mm	100mm x 50 mm	175mm x 50mm
1520/100	1520mm x 100mm	100mm x 100 mm	175mm x 100mm

- Attaches to an electric motor (preferred) or some bench grinders. (Performance is directly related to motor power - Minimum 1HP (750W) recommended)
  Three different common belt sizes.
- Longer Rubber Contact Wheel life with air grooves for cooling.
- Easy belt tracking with no tools required.



## Belt Grinding Machines (Bench Mounted)

Model No.	Belt Size	Motor
1220/50/M1	1220mm x 50mm	1 Ph ~ 240V
1220/50/M3		3 Ph ~ 415V
1520/50/M1	1520mm x 50mm	1 Ph ~ 240V
1520/50/M3		3 Ph ~ 415V
1520/100/M1	1520mm x 100mm	1 Ph ~ 240V
1520/100/M3	** **	3 Ph ~ 415V

- Belt Grinding Attachment fitted to a continuous rated 1.1 kW (1\*1/2 HP) TEFC Motor.
- Single or Three Phase option as indicated by model number.

## Belt Grinding Machines (Pedestal Mounted)





Model No.	Belt Size	Motor
1220/50/P1	1220mm x 50mm	1 Ph ~ 240V
1220/50/P3	66 66	3 Ph ~ 415V
1520/50/P1	1520mm x 50mm	1 Ph ~ 240V
1520/50/P3	65 65	3 Ph ~ 415V
1520/100/P1	1520mm x 100mm	1 Ph ~ 240V
1520/100/P3	65 65	3 Ph ~ 415V

- Belt Grinding Attachment fitted to a continuous rated 1.1 kW (1\*1/2 HP) TEFC Motor and mounted on a pedestal to form a free standing machine.
- All pedestal units have IP657 rated switchgear fitted which includes thermal overload and no-volt release.
- · Single or Three Phase operation as indicated by model number.





Model No.	Belt Size	Motor	Contact Wheel
2000/75/P1	2000mm x 75mm	3.0kW (4HP) ~ 1Ph	200mm x 75mm
2000/75/P3	2000mm x 75mm	3.0kW (4HP) ~ 3Ph	200mm x 75mm
2000/150/P3	2000mm x 150mm	3.0kW (4HP) ~ 3Ph	250mm x 150mm

- · Fully guarded with hinged flap on top for platen linishing.
- Front dust chute.
- Rear dust extractor port.
- Front eye guard.
- Tool rests.
- Adjustable (by swivelling about pivot point) for height.
- Simple tracking & belt change.



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Model: 2000/75/P3

# **Rubber Contact Wheels**



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- A range of wheels used on Belt Grinders (Linishers) or to be attached to a motor and used in conjunction with a Backstand Idler.
- Grooved to create airflow for running at a cooler temperature.

Wheel Size		Replacement Wheel only	Complete with spindle or mounting hub
100mm dia x 50mm wide	(4" x 2")	RCW420	RCW421
100mm dia x 100mm wide	(4" x 4")	RCW440	RCW441
150mm dia x 50mm wide	(6" x 2")	RCW620	RCW625
150mm dia x 100mm wide	(6" x 4")	RCW640	RCW645
175mm dia x 50mm wide	(7" x 2")	RCW720	RCW725
175mm dia x 100mm wide	(7" x 4")	RCW740	RCW745
200mm dia x 50mm wide	(8" x 2")	RCW820	RCW825
200mm dia x 100mm wide	(8" x 4")	RCW840	RCW845
200mm dia x 75mm wide	(8" x 3")	RCW200/75	(Suits Linisher 2000/75)
250mm dia x 150mm wide	(10" x 6")	RCW200/150	(Suits Linisher 2000/150)

## Linishall 🕒



# **Backstand Idler**

- Allows use of longer abrasive belts for cooler working and longer time between belt changes.
- Can be mounted on the floor, walls or ceiling etc.
- Model BS100 takes belts up to 100mm in width.

Model BS100



· Footswitch included on all machines for safety.

## Asada

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## **Bolt Threading Machine**

- · Dedicated machine designed specifically for threading bolt and rod.
- Faster spindle speed than Pipe Threading Machines.
- Rod is held in vice to allow threading of long lengths or bent material.

Model	Standard Threading Capacity	Motor size	Spindle Speed
No.1 (BTM1)	8mm -24mm	Universal Single Phase 650W	100rpm (No load)

Die-Heads available for left hand threading

Dies available for Stainless or High Tensile Steels

Oil lubrication system and 4 jaw vice clamping





# **Hand Ratchet Threader Sets**



- Designed for portability and easy threading in tight spaces.
- Quality HSS Dies.
- Die-Heads are interchangeable with most leading brands of Hand Ratchet Threaders and hand held Power Threaders.
- All sets supplied in a robust carrying case.

Model	Die-Heads Supplied
#6002409 1/2" - 1" BSPT Set	1/2", 3/4", 1"
#6002206 1/2" - 1-1/4" BSPT Set	1/2", 3/4", 1", 1-1/4"
#6002302 1/2" - 2" BSPT Set	1/2", 3/4", 1", 1-1/4", 1-1/2", 2"

## **Portable Power Pipe Threader Sets**

Model	Die-Heads Supplied
#8632206 1/2" - 1-1/4" BSPT 240V Set	1/2", 3/4", 1", 1-1/4"
#8642202 1/2" - 2" BSPT 240V Set	1/2", 3/4", 1", 1-1/4", 1-1/2", 2"

- Designed for versatile power threading without a vice.
- Suitable for "on-site" applications.
- Threads at 15-25 rpm with 60 rpm geared reverse.
- Die-Heads & Dies are the same as Hand Ratchet Threaders.
- All sets supplied in a robust carrying case.





## **Roll Groover**

- Compact, durable and efficient lightweight roll grooving attachment.
- Fits to most Threading Machines including Portable Power Threaders (machine must be specified to allow correct base plate to be included).
- Up to 6" N.B. pipe capacity.
- · Easy operation with ergonomic handle to apply pressure to wheels.

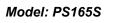


# **Reciprocating Pipe Saw**



- Powerful 1050 W (1.5HP) electric motor.
- Variable speed switch (850 2,300 spm) permits cutting of wide range of materials.
- Double insulated motor and electrical overload protection assure safe operation.
- Light weight at only 4.3 kg makes it suitable for on-site, high or overhead jobs.
- Supplied complete with chain vice & spare blades in sturdy carry case.

High quality Spare Blades readily available







## **Pressure Test Pumps**



- Durable and reliable precision engineered unit for accurately testing all tube/pipe systems and pressure vessels when used with oil or water.
- · Hand and Electric operated versions available.
- NEW MODELS UNDER DEVELOPMENT AT TIME OF PRINTING



Model: EP440 (electric)



Model: TP50S (manual)



- Larger capacity pressure testing pump.
  - Double check valves with stainless steel ball seats.
- Accurate readings up to 60 bar / 840 psi.
- 12 litre tank capacity.

## **Accessories and Spare Parts**



Nipplechuck

Code: 61004SE

Used for making thread nipples on short pipe pieces





Manual Die-Head for Pipe Machines



Bolt Die-Head for Bolt Machine

Asada

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Bolt Die-Head for Pipe Machines



• Pipe stand supports material that is being worked on.

Code: 10640





Asada

- Made from special pre heat-treated steel, ensuring long life and easy threading.
- Available in two grades Alloy for general purpose threading such as black or
- galvanised pipe & rod and HSS for stainless steels and high tensile steels. • Many sizes in BSPT, NPT, BSPS, Conduit, BSW, Metric, UNC, UNF.
- The life of the dies is greatly affected by the quality of cutting oil used.
- Asada Threading Oil is strongly recommended.

Dies also available to suit other brand threading machines such as Collins, Rothenberger & Ridgid.

# **Neat Threading Oil**

- · Essential for long die life.
- Includes ingredients to handle the high pressures generated during threading operation.
- · Standard grade for general purpose threading.
- High grade for threading stainless and high tensile steels.



5 Itr Bottle



20 Itr Bottle



# Round & Flat Webbing Slings



- Flat Slings manufactured to A.S. 1353 Parts 1&2 1990 Safety Factor 8:1
- Round Slings manufactured to A.S. 4497.1 1997 Safety Factor 7:1
- WLL (Working Load Limit) is clearly marked on each sling
- Each sling is colour coded to WLL for safety
- Test Certificate supplied with every sling

We are constantly adding to our range of sizes in accordance with demand. The table below shows sizes at time of printing

ROUND SLINGS		
WLL	Length	Part No.
1,000 kg	0.5M	GRS1T0.5M
	1M	GRS1T1M
	1.5M	GRS1T1.5M
	2M	GRS1T2M
	2.5M	GRS1T2.5M
	3M	GRS1T3M
	3.5M	GRS1T3.5M
	4M	GRS1T4M
	5M	GRS1T5M
	6M	GRS1T6M
2,000 kg	0.5M	GRS2T0.5M
	1M	GRS2T1M
	1.5M	GRS2T1.5M
	2M	GRS2T2M
	2.5M	GRS2T2.5M
	3M	GRS2T3M
	3.5M	GRS2T3.5M
	4M	GRS2T4M
	5M	GRS2T5M
	6M	GRS2T6M
3,000 kg	1M	GRS3T1M
	1.5M	GRS3T1.5M
	2M	GRS3T2M
	2.5M	GRS3T2.5M
	3M	GRS3T3M
	3.5M	GRS3T3.5M
	4M	GRS3T4M
	5M	GRS3T5M
	6M	GRS3T6M

ROUND SLINGS		
WLL	Length	Part No.
4,000 kg	1M	GRS4T1M
	1.5M	GRS4T1.5M
	2M	GRS4T2M
	2.5M	GRS4T2.5M
	3M	GRS4T3M
	4M	GRS4T4M
	5M	GRS4T5M
	6M	GRS4T6M
5,000 kg	1M	GRS5T1M
	1.5M	GRS5T1.5M
	2M	GRS5T2M
	2.5M	GRS5T2.5M
	3M	GRS5T3M
	3.5M	GRS5T3.5M
	4M	GRS5T4M
	5M	GRS5T5M
	6M	GRS5T6M
6,000 kg	3M	GRS6T3M
	4M	GRS6T4M
	6M	GRS6T6M
8,000 kg	4M	GRS8T4M
	6M	GRS8T6M
10,000 kg	4M	GRS10T4M
	6M	GRS10T6M

FLAT SLINGS			
WLL	Length	Part No.	
1,000 kg	1M	GFS1T1M	
	2M	GFS1T2M	
	3M	GFS1T3M	
	4M	GFS1T4M	
	5M	GFS1T5M	
	6M	GFS1T6M	
	3.5M	GFS1T3.5M	
2,000 kg	1M	GFS2T1M	
	2M	GFS2T2M	
	3M	GFS2T3M	
	4M	GFS2T4M	
	5M	GFS2T5M	
	6M	GFS2T6M	
3,000 kg	1M	GFS3T1M	
	2M	GFS3T2M	
	3M	GFS3T3M	
	4M	GFS3T4M	
	5M	GFS3T5M	
	6M	GFS3T6M	
4,000 kg	2M	GFS4T2M	
	3M	GFS4T3M	
	4M	GFS4T4M	
	5M	GFS4T5M	
	6M	GFS4T6M	
5,000 kg	2M	GFS5T2M	
	3M	GFS5T3M	
	4M	GFS5T4M	
	5M	GFS5T5M	
	6M	GFS5T6M	
	8M	GFS5T8M	



 Heavy duty Ratchet Tie Down assemblies for securing loads safely with minimum effort.

Complete with straps hooks and keepers

• Sizes: 0.75T - 25mm x 5 metre (P/N: GRTD25-0.75T) 1.5T - 35mm x 6 metre (P/N: GRTD35-1.5T) 2.5T - 50mm x 9 metre (P/N: GRTD50-2.5T)

**Ratchet Tie Downs** 







## **Chain Blocks**



Model		Lift
GCB0053	0.5T	3 M
GCB0056	0.5T	6 M
GCB0103	1T	3 M
GCB0106	1T	6 M
GCB0203	2T	3 M
GCB0206	2T	6 M
GCB0503	5T	3 M
GCB0506	5T	6 M
GCB1003	10T	3 M
GCB1006	10T	6 M
GCB2003	20T	3 M
GCB2006	20T	6 M

 Model
 Size
 Lift

 GCB0022
 0.25T
 2 M



- Robust all steel construction.
- Super strength alloy steel chain.
- All hooks fitted with spring safety latch.
- Durable stainless steel labels.
- Test Certificate and Instruction Manual supplied with every Chain Block.
- Complies with ASNZS1418.2.
- Meets or exceeds other International Standards such as GS, CE & ANSI.

We can re-chain any block or hoist to any length of lift required



## **Lever Hoists**



Model	Size	Lift
GLH025	0.25T	1.5 M
GLH050	0.5T	1.5 M

Model	Size	Lift
GLH075	0.75T	1.5 M
GLH150	1.5T	1.5 M
GLH300	3T	1.5 M
GLH600	6T	1.5 M

- Robust all steel construction.
- Super strength alloy load chain -
- 1.5T, 3T & 6T models fitted with grade 100 chain.
- All hooks fitted with spring safety latch.
- Durable stainless steel labels.
- Test Certificate and Instruction Manual supplied with every Lever Hoist.
- Complies with ASNZS1418.2.
- Meets or exceeds other International Standards such as GS, CE & ANSI.

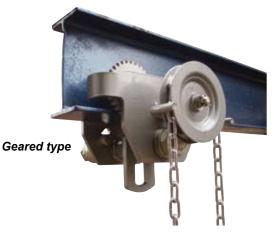






## **Girder Trolleys**





Model		Style	Beam
GGT010	1T	Geared	64-210mm
GGT020	2T	Geared	88-210mm
GGT030	3T	Geared	102-210mm
GGT050	5T	Geared	114-210mm
GGT100	10T	Geared	125-210mm
GGT200	20T	Geared	152-210mm

- Robust all steel construction.
- Adjustable to various beam widths.
- Durable stainless steel labels.
- Test Certificate and Instruction Manual supplied with every Trolley.
- Complies with ASNZS1418.2.
- Meets or exceeds other International Standards such as GS, CE & ANSI.

**Girder Clamps** 

Model			Beam
GPT005	0.5T	Push	64-152mm
GPT010	1T	Push	64-210mm
GPT020	2T	Push	88-210mm
GPT030	3T	Push	102-210mm
GPT050	5T	Push	114-210mm
GPT100	10T	Push	125-210mm

LIFTING EQUIPMENT

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Push type



Model		Beam
GGC010	1T	75-230mm
GGC020	2T	75-230mm
GGC030	3T	80-320mm
GGC050	5T	90-320mm
GGC100	10T	80-320mm

- · Robust all steel construction.
- · Adjustable to various beam widths.
- Durable stainless steel labels.
- Test Certificate and Instruction Manual supplied with every Clamp.
- Complies with ASNZS1418.2.

**Universal Plate Clamps** 

 Meets or exceeds other International Standards such as GS, CE & ANSI.



Model		Opening
GVC005	0.5T	0 - 15mm
GVC010	1T	0 - 20mm
GVC020	2T	0 - 25mm
GVC030	3T	0 - 30mm
GVC050	5T	0 - 50mm



Articulated knuckle on eye permits plate to be laid flat

- Robust all steel construction.
- Durable stainless steel labels.
- Test Certificate and Instruction Manual supplied with every Clamp.
- Complies with ASNZS1418.2.
- · Meets or exceeds other International Standards such as GS, CE & ANSI.





# **Chrome Adjustable Wrenches** - Traditional Design

Model	Size		Jaw Opening
7704	4"	100mm	13mm
7706	6"	150mm	19mm
7708	8"	200mm	24mm
7710	10"	250mm	29mm
7712	12"	300mm	34mm
7715	15"	375mm	43mm
7718	18"	450mm	53mm
7724	24"	600mm	62mm
7730	30"	760mm	78mm

- Manufactured in Spain exceeding the highest standards including ISO 6787, DIN 3117, BS6333, ASME B107.8M.
- · Perfectly parallel jaw surfaces ensure grip of nut.
- · Precision ground jaw slides provide smoother action and accurate adjustment of jaw and handle.
- · Chrome finish.
- Triple coated (2 Ni + 1 Cr) for perfect chrome adherence and maximum rust resistance.



IREGA are a specialist manufacturer of adjustable wrenches only, and, as such, can dedicate machinery and technology to making products of the highest quality



## **Black Adjustable Wrenches** - Traditional Design

· Black Phosphate finish. · Identical properties and standards to that of the chrome version.

Model	Size		Jaw Open- ing
B7704	4"	100mm	13mm
B7706	6"	150mm	19mm
B7708	8"	200mm	24mm
B7710	10"	250mm	29mm
B7712	12"	300mm	34mm
B7715	15"	375mm	43mm
B7718	18"	450mm	53mm
B7724	24"	600mm	62mm





# Black Adjustable Wrenches - Ergonomic Design



Model	Size		Jaw Open- ing
9904	4"	100mm	13mm
9906	6"	150mm	19mm
9908	8"	200mm	24mm
9910	10"	250mm	29mm
9912	12"	300mm	34mm
9915	15"	375mm	43mm
9918	18"	450mm	53mm

- Non-protruding jaw shank.
- Made from Chrome Vanadium steel permitting closer heat treatment tolerance of thin sections.
- Thinner and longer jaws for greater accessability in tight spaces.
- Metric measuring scale on jaws for presetting and sizing of nuts, bolts etc.
- •Ergonomic handle.

## ErgoTop ErgoTop Adjustable Wrenches



## With replaceable Rubber Grip

- ErgoTop is the world's first adjustable wrench that allows the professional to replace the ergonomic rubber grip, if necessary.
- Even without the replaceable grip, the core is still the same internationally known IREGA Model 99 adjustable wrench.
- Available in sizes of 6" (150mm), 8" (200mm), 10" (250mm) & 12" (300mm).
- Manufactured according to the most stringent
  International Standards and exceeding UNE 16-532,
  ISO 6787, ASME B107.8M, BS ISO 6787 and DIN 3117.







# 1000V Insulated Adjustable Wrenches

- For work on voltage up to 1,000V AC or 1,500V DC
- Each individual insulated wrench is submitted to a high voltage test according to the EN-60900 Standard (equivalent IEC-900).
  - That is, 10,000 Volts for 10 seconds, and only those that pass the test are accepted.
- The handles are insulated with "plastisol" material made of three layers of different colours to warn of danger due to damage Red (Guaranteed), Orange (Caution) & Yellow (Danger)
- Available in sizes of 6" (150mm), 8" (200mm), 10" (250mm) & 12" (300mm).

*Important:* Insulated adjustable wrenches cannot be homologated to VDE standards because the part used for adjustment (the knurl) cannot be insulated. Consequently, complete user's security cannot be guaranteed





## **Pipe Wrenches**





Size	Heavy Duty Pipe Wrench	Aluminium Pipe Wrench	Offset Aluminium Pipe Wrench
8"	1020800	-	-
10"	1021000	1041000	-
12"	1021200	-	-
14"	1021400	1041400	1051400
18"	1021800	1041800	1051800
24"	1022400	1042400	-
36"	1023600	1043600	-
48"	1024800	1044800	-

- Heavy Duty Pipe Wrench (102 series) High strength construction with large capacity jaws and induction hardened teeth to retain sharp edge
- Aluminium Pipe Wrench (104 series)
   Features & capacities similar to Heavy Duty Pipe Wrench, but 40% lighter due to aluminium alloy handle construction
- Offset Aluminium Pipe Wrench (105 series) Exceptionally strong, yet ultra light. Ideal for use in confined space such as when pipe is against a wall
- Spare Parts such as replacement hook & heel jaws etc available Parts interchange between models of same size and also suit many opposition brands





## **Tube Benders**



**'Probend'** Easier & more accurate to use Offset handles & grips for comfort Will bend hard drawn copper



*'Universal'* Individual precision benders







also available

Refer Page 5

**'Minibender'** Compact precision bender for small bore tube 3 sizes in one tool

Size	Minibender	Universal Tube Bender	Pro-Bend Tube Bender
1/4", 5/16", 3/8" O.D.	7610200	-	-
1/4"	-	7600100	-
5/16"	-	7600800	-
3/8"	-	7600200	-
1/2"	-	7600400	25913S
5/8"	-	7601600	-
3/4"	-	-	25914S







## **Plastic Pipe Shears**

**Professional Pipe Shears** 

## **Ratchet Pipe Shears**

Size	Ratchet Pipe Shear
0 - 32mm	55090N
0 - 42mm	55091N
0 - 63mm	55095N





 Size
 Professional Pipe Shear

 0 - 26mm
 5680600

 0 - 32mm
 5684000

 0 - 42mm
 5680200

 0 - 50mm
 5685000

 0 - 63mm
 5687500



Model 1230100 Easy Grip - Fast Operated (3/4" - 6" Capacity)





Size	Chain Wrench	Chain Wrench
2-1/2"	-	1033100
4"	1071200	1033200
6"	-	1033300

## **Torches and MAPP Gas**



SuperFire 3 Torch P/N 35435S

Accesories also available.



SuperFire 2 Torch P/N 35644



SUPER

EGO

Mapp Gas P/N 35663C









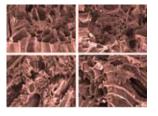
## **Universal Organic Absorbent**

An eco-friendly, fast acting, high absorbancy coir product for safe and efficient cleanup of liquid spills

Spillfix can absorb up to 5 times its own weight in liquids

It is faster acting than other absorbents - absorbing 90% capacity in under 10 minutes

ABSORBENCY COMPARISONS			
Absorbent	by Mass	by Volume	
Spillfix (coir)	295%	67%	
Diatomite (clay) ( <i>"Kitty Litter" type</i> )	40%	27%	



Coconut Coir Pith (Magnified x 350)



• Coir is a natural and renewable resource that is free of any chemicals and toxins, produced as a by-product when coconut husks are processed.

• The coir is washed, heat treated, screened and graded to a unique absorbent specification before being packed.

• Spillfix Universal Organic Absorbent is consistent and uniform in texture and is a completely homogenous material composed of millions of capilliary micro-sponges.

• It demonstrates a preference for hydrocarbons (e.g. oil) over water and will remove hydrocarbons from an oil / water emulsion making it suitable for emergency road response application.

• Spillfix is a highly stable absorbent that is suitable for use in a wide range of hazardous spill applications including acids & caustics. The inert nature of the media does not cause any reaction with unstable liquid chemicals.

• It has been tested to the USEPA Leachate standards for landfill disposal (always check with local authorities). It is biologically stable and free of harmful micro-organisms. When absorbed media is disposed of, it provides a perfect environment for the development of bio-degrading organisms that can oxidise contaminated waste.



Size	Code	Weight per Bag	Qty per Pallet
15 Litre Bag	FX15L	3 kg	122
50 Litre Bag	FX50L	9 kg	72

SPILLFIX Coconut Coir absorbent is faster and more effective than alternative absorbents on the market







BERI

1.5m & 3m Booms filled with the same Spillfix Universal Organic Absorbent, providing excellent absorbtion and surface contact to contain a spill prior to application of the loose absorbent material.

> Spillfix Booms have strong wicking action • The nature of the coir absorbent provides a strong "wicking" action away from the surface meaning the spill is directed throughout the boom

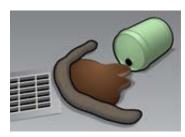


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Size (length)	Code	Absorbtion Capacity	Qty per Carton
1.5 m	FXB1.5	7.5 Litres of oil	4
3 m	FXB3	15 Litres of oil	2

• The design of the organic boom provides increased surface contact to trap migrating liquids, maximise the absorbent action, and prevent leakage under the boom.

• Because the Spillfix Universal Organic Absorbent used to fill the booms prefer hydrocarbons (e.g. oil) over water, they are ideal in an outdoor situation in wet conditions. If the boom becomes wet, the water will be sacrificed in favour of the oil spill to be contained. Some other booms will not absorb water, creating a dam with a backup of water. The oil will then float over the top of the boom, defeating the purpose of the exercise.



# **EverSoak**<sup>TM</sup>



# **Absorbent Pads**

## Manufactured in USA from recycled fibres

## Double the absorbency of most other pads

Code	Pad Size	Code	Absorbtion Capacity	Qty per Carton
FXPAD	380 x 480 mm	FXB1.5	1.5 Litres of oil	50

• Due to the extra thickness of Eversoak Absorbent Pads, independent tests have shown them to have double the fluid absorbtion capacity of competitors' general purpose pads.

• Made with 80% recycled cellulose fibers to create superior absorbency and a more cost effective alternative than oil based polypropylene sorbent pads.

- Class A fire retardant (lab tested per ASTM E84).
- Absorbs oil, water, grease, transmission fluid, coolants, and many other fluids.







## Transport or Workshop Universal Spill Kits

Economical Kit that can be stowed in vehicle cabin or conveniently hung in smaller workshops.

- Kit contains Universal Organic Absorbent, Boom, Pads, Waste Bag & Tie, Dustpan & Broom, Gloves, Instruction Card & Material Safety Data Sheet.
- · Compact Kit that even includes tools for disposal after fixing spill.
- · Refill components or complete Kits readily available.

# Workshop or Yard Universal Spill Kits

## • Larger kits in "wheelie bin" storage so that they can be taken quickly and easily to the spill.

• Kits contain bags of Universal Organic Absorbent, Booms, Pads, Waste Bags & Ties, Dustpan & Broom, Gloves, Instruction Card, MSDS & Contents Reorder Sheet.

• P/N FXSKLGE is a larger kit in a 240 litre Wheelie Bin ideal for warehouses, production plants, workshops, truck stops and loading bays etc.

• P/N FXSKMED is a medium kit in a 120 litre Wheelie Bin for small manufacturing facilities, laboratories, workshops, liquid storage areas and service stations.

· Refill components or complete Kits readily available.



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# **Bio-Waste Absorbent**

Spillfix Bio-Waste is a natural, non-toxic absorbant powder that rapidly immobilises potentially infectious spills such as blood, vomit, urine & faeces that come from humans and animals.

- The spill is rapidly solidified to allow for easy sweep up and safe disposal, minimising risk of personal contact and contamination.
- Available in 500ml sachets, 7 litre resealable plastic containers, or as a spill kit.
- P/N FXSKBW is the Kit containing 500ml Bio-Waste Absorbent, Gloves, Apron, Mask c/w Eyeshield, Scoops, Clinical Waste Bags, Hygienic Alcohol Wipes, Instructions and Material Safety Data Sheet.

(Bio-Waste Absorbent is also great for getting spilt red wine out of carpets !!)



## **Soluble Cutting Oil**



## A milky white, mineral based, general purpose water miscible cutting fluid

## **RECOMMENDED DILUTIONS:**

General Purpose Machining	1:
Milling, Drilling & Tapping	1:
Machining Cast Iron & Grinding	1:

: 20 : 10 : 25

It is essential to add a calculated volume of oil to a known volume of water & mix well. (Adding water to oil may result in separation)

At recommended dilutions, the product is classified as non-hazardous



205 Itr Drum also available



20 Itr Pail



## **Neat Cutting Oil**



20 Itr Bottle



- The same cutting oil used in threading machines is ideal for general use such as drilling, tapping etc.
- · High grade also available for stainless and high tensile steels.

# **Cold Saw Blades**

## TECHNOTOOL

- Technotool Cold Saw Blades are manufactured in Europe from quality HSS material and hollow ground for clearance
- · Hi-Lo cut teeth available for cutting Stainless Steel
- Blade resharpening service availble



SUITS MACHINE	BLADE DIA.	BORE	THICKNESS	TEETH
BRAMLEY 250	250mm	32mm	2.0mm	180T, 220T
GARRICK CS350	350mm	40mm	3.0mm	180T, 220T





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## Description Absorbents Universal Organic Absorbent Booms Pads Spill Kits . Bio-Waste **Adjustable Wrenches** Traditional Ergonomic ErgoTop Insulated Attachments Belt & Disc Grinding Belt Grinding Roll Grooving **Backstand Idler** Bandsaws Portable Workshop Bench Punch Grinder Mounted Linishers Benders Angle Bar Pipe (manual) Pipe (electric) Rod Tube (manual) Tube (pool fence) Tube (electric) Tube (hand held) Blades Pipe Saw Deburrers Cold Saw Bolt Threaders Booms **Bio-Waste** Cameras Chain Blocks Lever Hoist Wrenches Vices **Chassis Punches** Clamps

Girder Universal Plate

**Contact Wheels** 

	Soluble Neat Cutting
Deburi	rers
Die-He	ads & Dies
Drill D	rift
Drain (	Cleaners
Flaring	<b>J Tools</b> Standard Double Flare Universal Pro
Folder	<b>s</b> Sheetmetal Box & Pan
Grinde	e <b>rs</b> Bench Belt
Guillot	<b>ines</b> Hand Lever Shears Treadle
Jenny	(Swage) Machine
Hand 1	<b>Fools</b> IREGA SUPER EGO
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