M&Q EQUIPMENT

ISSUE 9 | 2021 | BRISBANE









CRUSHERS · FEEDERS · SCREENS · CONVEYORS
TRANSFORMERS · GENERATORS · ELECTRIC MOTORS
GEAR BOXES · CONVEYORS · PUMPS · BALL MILLS · DRYERS

Proudly manufacturing



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SLURRY PUMP PARTS

WE WILL MEET OR BEAT ANY COMPETITORS PRICES

M & Q Equipment stock and sell an extensive range of replacement parts to suit Warman and Austral Pumps. We also supply complete New Austral Pumps and Rebuilt Warman Pumps.

We offer quality products that come in a variety of materials at a lower cost. We strive to minimize customer downtime and maximize customer savings. We hold all parts ex stock ready for immediate delivery and are committed to providing our customers great service. We have a specialized team with over 50 years experience in the Slurry Pump Industry. Our range of parts is continuously increasing and developing as our presence in the industry increases.

M & Q Equipment stock the full range of parts to suit the following pumps:-

SC Pumps	AH Pumps	Sump Pumps	Dredge Pumps 6/4 DG 8/6 EG 8/6 FGH 10/8 FG
1/% SC	1/1½ BAH	40 PV SP	
3/2 SC	2/1½ BAH	40 PV SPR	
4/3 SC	3/2 CAH	65 QV SP	
6/4 SC	4/3 CAH	65 QV SPR	
8 / 6 SC	4 / 3 DAH	100 RV SP	10 / 8 FGH
10 / 8 SC	6 / 4 DAH	100 RV SPR	10 / 8 SGH
ASC Pumps 1/% ASC 3/2 BSC 4/3 CSC 6/4 DSC 8/6 ESC 10/8 ESC	6 / 4 EAH	150 SV SP	12 / 10 FG
	8 / 6 EAH	200 SV SP	12 / 10 GG
	8 / 6 FAH	40 VC GPS	12 / 10 GGH
	10 / 8 FAH	40 VCH GPS	HH Pumps
	10 / 8 GAH	65 VD GPS	3 / 2 DHH
	12 / 10 FAH	65 VDH GPS	4 / 3 EHH
	12 / 10 GAH	100 VE GPS	Cyklo Pumps
M Pumps 10 / 8 EM 10 / 8 FM 12/10 EM 12/10 FM	14 / 12 FAH 14 / 12 GAH HX Pumps 8 / 6 FHX 8 / 6 FFHX 8 / 6 FAHX	100 VEH GPS TC Pumps 2/2 QV TC 3/3 QV TC 4/4 QV TC 6/6 RV TC	2/2 TC 3/3 TC 4/4 TC 6/4 TC 6/6 TC



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OTHER SIZES AND TYPES AVAILABLE ON REQUEST

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AUSTRAL PUMPS

Check out our new website www.australpumps.com.au

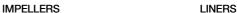






GLAND PACKING SHAFT SLEEVES









EXPELLERS STUFFING BOXES





SHAFTS JOINT RINGS

OUR RANGE OF MATERIALS INCLUDE:

- 420 Martenstetic Stainless Steel
- 316 Stainless Steel
- Chrome Alloy
- Ductile Iron
- Butyl
- Natural Rubber
- Polyurethane
- Tungsten Carbide
- Neoprene
- Ryton

Having trouble getting parts for your slurry pump? We hold your parts in stock

All parts are held in stock ready for immediate delivery

Want quality parts and save money

Australian parts for Australian conditions

Complete pumps are also available

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WE WILL MEET OR BEAT ANY COMPETITORS PRICES

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FE3054 2400 x 7000 Minspec Apron Feeder: 30 KW Planetary Drive - Spill Conveyor. Condition: Unused



EL3333 1500 KVA ABB Transformer: 11000 to 433 Volts – Dyn11. Condition: Good

WARMAN®

Centrifugal Slurry Pumps





We have the largest stock of second hand WARMAN PUMPS in the world. Offered fully Refurbished in sizes from 1x3/4 up to 20/20. In the following models SC,AH,HH,M,L,D,G,GH,TC,GPS,SP.



MP3153 C285 Rammer Primary Rock Breaker: Complete with 18.5 KW Power Pack. 2 Units Available. Condition: Refurbished



SC3232 20 x 8 x 3D Trio Screen: Model TTH8203 - Complete with Sub Frame & Electric Motor. Condition: Very Good

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M & Q EQUIPMENT for themselves and for vendors of any items listed For whom they act give notice that:-

- (1) "All information given in relation to any item contained in this catalogue or given orally is given without responsibility.
- (2) Intending purchasers should satisfy themselves as to the accuracy of all the information given, by their own inspection, research or as otherwise necessary."

ALTERNATORS AND GENERATOR SETS

- AT3056 875 KVA Caterpillar Generator Set: CAT D399 Engine
 490 Hrs Complete with Control Panel, Heat Exchanger
 Ex Standby. Condition: Excellent.
- AT3051 1700 KVA Perkins / FG Wilson Generator Set: Perkins V16
 Quad Turbo Engine 1300 Hours Complete with Control
 Panel and Exhaust. Condition: Excellent.
- AT3050 1700 KVA Perkins / FG Wilson Generator Set: Perkins V16
 Quad Turbo Engine 1267 Hours Complete with Control
 Panel and Exhaust. Condition: Excellent.
- AT3047 **150 KVA Dorman Generator Set:** Dorman Model 6Q Coupled to McColl Alternator. Skid Mounted Ex Standby Set New Batteries Serviced.

CONE AND GYRATORY CRUSHERS

- CC3099 **36" Allis Chalmers Cone Crusher:** 2 Arm Top Shell Complete with Hydraulics & Lube System. Condition: Good.
- CC3098 **1650 Unitec Cone Crusher:** Complete with Electric Motor, Lube System & Hydraulics. 2 Units Available.
 Condition: Unused.
- CC3096 **1650 Kawasaki Cone Crusher**: Complete with Motor, Lube System & Hydraulics. Condition: Refurbished.
- CC3095 **G35 Jaques Cone Crusher:** Complete with Electric Motor & Lube System. Condition: Very Good.
- CC3093 **J50 Terex Jaques Cone Crusher:** Complete with Motor, Lube System & Base Frame. Condition: Excellent.
- CC3092 **1100 Nordberg / Lokomo Cone Crusher:** Model G1211. Condition: Average.
- CC3091 **1350 Parker Cone Crusher:** Complete with Skid Base, Crusher, Motor, Discharge Conveyor & Switchboard. Condition: Good.
- CC3090 2'4" TY Jaques Cone Crusher: Complete with Base Frame & Feed Hopper. Condition: Good.
- **CC3089 Crusher Vibration Mounts:**
- CC3088 **36" STD HD Symons Cone Crusher:** Complete with Motor & Lube System. Condition: Overhauled.
- CC3085 **54" FH Cedar Rapids Eljay Cone Crusher:** Model RC54FH Condition: Good.
- CC3082 **800 Kawasaki Cone Crusher:** Model KM-1008G 100mm Feed Opening. Condition: Very Good.
- CC3079 **36" STD HD Minyu Cone Crusher:** Model MCC36
 Complete with Base Frame. Condition: Very Good.



AT3051 1700 KVA Perkins / FG Wilson Generator Set: Perkins V16 Quad Turbo Engine – 1300 Hours – Complete with Control Panel & Exhaust. Condition: Excellent.



AT3056 875 KVA Caterpillar Generator Set: CAT D399 Engine – 490 hours – Complete with Control Panel, Heat Exchanger – Ex Standby. Condition: Excellent.



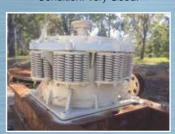
CC3098 1650 Unitech Cone Crusher: Complete with Electric Motor, Lube System & Hydraulics. 2 Units Available. Condition: Unused.



CC3095 G35 Jaques Cone Crusher: Complete with Electric Motor & Lube System. Condition: Very Good.



CC3091 1350 Parker Cone Crusher: Complete with Skid Base, Crusher, Motor, Discharge Conveyor & Switchboard.



CC3079 36" STD HD Minyu Cone Crusher: Model MCC36 - Complete with Base Frame. Condition: Very Good.



CC3088 36" STD HD Symons Cone Crusher: Complete with Motor & Lube System. Condition: Overhauled.



CC3082 800 Kawasaki Cone Crusher: Model KM-1008G - 100mm Feed Opening. Condition: Very Good.

Cone and Gyratory Crushers Continued

- CC3070 **36" SH HD Pegson Cone Crusher:** Unit is complete with Lube Tank & Stand. Condition: Good.
- CC3063 **36" STD HD Nordberg Symons Cone Crusher:** 3' Fitted with Hydraulic Adjustment and Lube System. Condition: Unused.
- CC3060 **66" STD HD Nordberg Symons Cone Crusher:** 5 1/2'
 Fitted with Hydraulic Adjustment & Locking and Lube System. Condition: Unused.
- CC3058 **51" SH HD Nordberg Symons Cone Crusher:** 4 1/4' Fitted with Hydraulic Adjustment & Locking and Lube System. Condition: Unused.
- CC3056 84" STD HD Nordberg Symons Cone Crusher: 7' Fitted with Hydraulic Adjustment & Locking and Lube System.
 Condition: Unused.
- CC3046 4 1/4' STD HD Symons Cone Crusher: Complete with some spares. Condition: Average.

BALL, ROD, GRINDING MILLS

- CG3072 **7320 x 5200 Outotec Sag Mill:** Complete with 4750 KW Drive, Metal Liners, Variable Speed Drive, Trommel & Chutes. Condition: Unused.
- CG3071 2970 x 5610 ANI Ruwolt Ball Mill: Rubber Lined Complete with 710 KW Electric Motor, Gear Box, Control Room Sole Plates & Spares. Condition: Excellent.
- CG3070 **50mm AJA Engineering Ball Mill Balls:** Vega Rock G11 10 Drums Available. Condition: Unused.
- CG3069 1300 x 1300 Ball Mill: Complete with Skid Base, 22KW Drive & Metal Liners. Condition: Good.
- CG3068 **2700 x 4200 Ani Ruwolt Ball Mill:** Metal Lined Complete with 400 KW Electric Motor, Gear Box, Clutch, Sole Plate & Spares. Condition: Very Good.
- CG3064 **4200 x 6800 Morgardshammar Sag Mill:** Complete with 1540 KW DC Drive Gear Box, Pinion, Girth Gear, Rubber Liners, Starters, Transformer & Switch Room. Condition: Very Good.
- CG3060 **4000 x 1600 Svedala Sag Mill:** Complete with 250 KW Drive Metal Liners Manuals & all Associated Equipment. Condition: As New.
- CG3053 **1600 x 2500 Lih Shan Ball Mill:** Unlined Overflow Discharge 90 KW Roller Bearing. Condition: Excellent.
- CG3051 **2400 x 3300 Newell Dunford Ball Mill:** Rubber Lined Grate Discharge 224 KW Drive. Condition: Very Good.
- CG3042 **1200** x **4800** Clyde Caruthers Ball Mill: Complete on Skid Base with 55 KW Drive Metal Lined. Condition: Excellent.



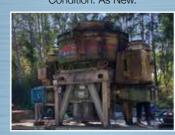
CG3072 7320 x 5200 Outec Sag Mill: Complete with 4750 KW Drive, Metal Liners, Variable Speed Drive, Trommel & Chutes. Condition: Unused.



CG3068 2700 x 4200 ANI Ruwolt Ball Mill: Metal Lined – Complete with 400 KW Electric Motor, Gear Box, Clutch, Sole Plate & Spares. Condition: Very Good.



CG3060 4000 x 1600 Svedala
Sag Mill: Complete with 250 KW
Drive – Metal Liners – Manuals
& all Associated Equipment.
Condition: As New.



Cl3054 9600 Tidco Barmac Vertical Shaft Impactor: Complete with Twin Drives. 2 Units Available. Condition: Good.



CG3071 2970 x 5610 ANI Ruwolt Ball Mill: Rubber Lined – Complete with 710 KW Electric Motor, Gear Box, Control Room, Sole Plates & Spares. Condition: Excellent.



CG3064 4200 x 6800 Morgardshammar Sag Mill: Complete with 1540 KW Drive – Gear Box, Pinion, Girth Gear, Rubber Liners, Starters, Transformer & Switch Room. Condition: Very Good.



CG3051 2400 x 3300 Newell Dunford Ball Mill: Rubber Lined – Grate Discharge – 224 KW Drive. Condition: Very Good.



Cl3051 A700 Metso Barmac Vertical Shaft Impactor: Complete with Electric Motor, Electric Starter & Stand. Condition: Excellent.



Cl3049 VS100 RR Auspactor Vertical Shaft Impactor: Complete with 185 KW Weg Motor. Condition: Excellent.



Cl3048 VI200 Metso Barmac Vertical Shaft Impactor: Complete with 132 KW Drive. Condition: Unused.



Cl3047 8100 Metso Barmac Vertical Shaft Impactor: B8100DD – Dual Drive – Complete with Anti Vibration Frame. Condition: Very Good.



CJ3087 48" x 42" Jaques Jaw Crusher: Single Toggle – Roller Bearing. Conditon: Very Good.



CJ3082 40" x 25" Pegson Telsmith Jaw Crusher: Single Toggle – Roller Bearing. Condition: Good.



CJ3080 1300 x 300 Jian She Granulator: Single Toggle – Roller Bearing. Condition: Excellent.



CJ3077 55" x 32" Terex Jaques Jaw Crusher: Single Toggle – Model JW55. Condition: New.



CJ3056 42" x 30" Pioneer Jaw Crusher: Single Toggle.

IMPACT CRUSHERS

- Cl3056 1120 x 1100 PSP Horizontal Shaft Impactor: Complete with Feed Hopper, Plate Feeder, Grizzly, Crusher, 160 KW Drive, Discharge Conveyor & Electrics. Condition: Very Good.
- Cl3054 **9600 Tidco Barmac Vertical Shaft Impactor:** Complete with Twin Drives. 2 Units Available. Condition: Good.
- Cl3051 A700 Metso Barmac Vertical Shaft Impactor:
 Complete with Electric Motor, Electric Starter & Stand.
 Condition: Excellent.
- Cl3050 **APKM 1013 Hazemag Horizontal Shaft Impactor:** Mounted on Stand with Electric Motor, Hydraulic System & Discharge Conveyor. Condition: Very Good.
- Cl3049 VS100 RR Auspactor Vertical Shaft Impactor: Complete with 185 KW Weg Motor. Condition: Excellent.
- Cl3048 VI200 Metso Barmac Vertical Shaft Impactor: Complete with 132 KW Drive. Condition: Unused.
- Cl3047 **8100 Metso Barmac Vertical Shaft Impactor:** B8100DD Dual Drive Complete with Anti Vibration Frame. Condition: Very Good.
- Cl3042 **500 x 400 Pallmann Knife Mill:** Series 400 Model PS4-5 F4/F5 Stainless Steel Construction. Condition: As New.

JAW CRUSHERS

- CJ3086 40" x 32" Kurimoto Jaw Crusher: Double Toggle
 - Roller Bearing. Condition: Good.
- CJ3085 **36" x 25" Jaques Jaw Crusher:** Single Toggle
 - Roller Bearing. Condition: Very Good.
- CJ3082 40" x 25" Pegson Telsmith Jaw Crusher: Single Toggle
 Roller Bearing Condition: Good.
- CJ3080 $\,$ 1300 x 300 Jian She Granulator: Single Toggle
 - Roller Bearing. Condition: Excellent.
- CJ3079 **42" x 30" Jaques Jaw Crusher:** Single Toggle
 - Roller Bearing. Condition: Good.
- CJ3077 55" x 32" Terex Jaques Jaw Crusher: Single Toggle
 Model JW55. Condition: New.
- CJ3071 30" x 20" Jaques Jaw Crusher: Single Toggle.
- CJ3070 **48" x 42" Allis Chalmers Jaw Crusher:** Double Toggle. Condition: Very Good.
- CJ3063 **42"** x **36"** Kue Ken Jaw Crusher: Double Toggle
 Roller Bearing Big Bite Model 126. Condition: Excellent.
- CJ3060 **36" x 24" Kue Ken Jaw Crusher:** Double Toggle Roller Bearing. Condition: Good.

Jaw Crushers Continued Crusher Spares Continued

- CJ3056 42" x 30" Pioneer Jaw Crusher: Single Toggle.
- CJ3043 **42" x 30" Jaques Jaw Crusher:** Single Toggle Roller Bearing Complete with Spares. Condition: Excellent.

CRUSHING PLANTS

- CP3029 300 TPH MMD Crushing Plant: Modular Plant Consisting of Bin & Feeder, Primray Sizer, Secondary Sizer, & Conveyor Systems. Condition: Refurbished.
- CP3027 **3M x 3M ADB Control Cabin:** Complete with 2 Windows & Internal Bench. Condition: Excellent.
- CP3026 **36"** x **24"** EMS Primary Crushing Station: Complete with 10m Feed Hopper, Vibrating Grizzly Feeder, Single Toggle Jian She Jaw Crusher, Frame & Drive Motors. Condition: Good.
- CP3023 42" x 32" Cedarapids Mobile Crushing Plant: Complete with Tri Axle Trailer, Feeder, Drive Motor & Discharge Conveyor. Condition: Good.
- CP3016 **39" Kemco Tertiary Crushing Plant:** Mobile Trailer Mounted CTF 39-3R Complete with Electrics. Condition: Good.

ROLLS CRUSHERS

- CR3029 800 x 670 Soest-Ferrum Double Drum Rolls Crusher:
 Complete with 1200 Diameter Pulleys Smooth Drum.
 Condition: Excellent.
- CR3019 Size D Jaques Drum Crusher:

CRUSHER SPARES

- CS3025 **60" Metso Allis Chalmers Manganese:** Mantle Liner Part No. 17-302-596-001 4" Feed. Opening. Condition: New.
- CS3024 **60" Metso Allis Chalmers Manganese:** Concave Liner Part No. 17-400-245-001 4" Feed Opening. Condition: Unused.
- CS3023 C160 Metso Nordberg Crusher Spares: Condition: Unused.
- CS3022 **1500Z Kawasaki Cone Crusher Spares:** Eccentrics, Bushes, Gear Sets. Condition: Unused.
- CS3021 84" STD HD Metso Symons Pinion Gear: Part No. 1036827657. Condition: Unused.

- CS3020 4-1/4' STD HD M & Q Manganese: Bowl Liner Medium to suit Coarse Bowl Part No. 4830-4341. Condition: Unused.
- CS3019 4 1/4' SH HD Nordberg Symons Manganese: Bowl Liner - Concave Liner Fine Profile - Part No. 10-4829-8941. Condition: Unused.
- CS3018 4 1/4' SH HD Nordberg Symons Manganese: Mantle Liner
 Part No. 5013-4801. Condition: Unused.
- CS3015 **C200 Kue Ken Manganese:** Full Set Jaw Liners.
- CS3014 **HP300 Metso/Nordberg Manganese:** Standard Medium Mantle Part No. 5013-2073. Condition: Unused.
- CS3013 **HP300 Metso/Nordberg Manganese:** Standard Medium Concave Part No. 4829-4638. Condition: Unused.
- CS3009 3' STD Symons Manganese: Standard Coarse Concave Part No. 4829-6576. Condition: New.
- CS3006 48" x 42" DT Jaques Jaw Plates: Part Numbers AW1562; AW1563: AW1564: AW1565. Condition: Unused.
- CS3005 51" Kue Ken Crown Wheel & Pinion: Unused.
- CS3004 **HP700 Metso Manganese:** Standard Fine Concave Part No. 4831-4373. Condition: Unused.
- CS3003 **HP700 Metso Manganese:** Standard Fine Mantle Part No. 5014-3849. Condition: Unused.
- CS3002 84" STD HD ANI Bradken Distribution Plate:
 Condition: Unused.

CONVEYORS

- CV3099 **900 x 20M M & Q Conveyor:** Truss Style Conveyor
 Complete with one side Walkway & 15 HP Electric Drive.
 Condition: Good.
- CV3096 **600 x 15 Metre M & Q Radial Stacker:** Complete with 4KW Electric Drive DOL Electric Starter, Lanyard Switches. Condition: New.
- CV3095 1200 x 24M Striker Radial Stacker: Hire Unit Electric Drive
 Model ST2412 Wheel Mounted, Condition: Excellent.
- CV3091 **600 x 15M Finlay Radial Stacker:** Hydraulic Drive Hydraulic Luff Up & Down. Condition: Good.
- CV3090 **600 x 12M M & Q Radial Stacker:** Complete with 4KW Electric Drive DOL Electric Starter Lanyard Switches. Condition: New.
- CV3087 **750 x 18M Conveyor:** Complete with Drive Motor & Torque Arm, Gear Box, Lagged Head Drum & Tail Take up. Condition: Excellent.
- CV3080 **650 x 12M Precision Screen Radial Stacker:** Hydraulic Drive Hydraulic Raise/Lower. Condition: Ok.

Conveyors Continued

- CV3079 600 x 12M Finlay Radial Stacker: Hydraulic Drive. Condition: Good.
- CV3078 **75 KW Flender / Tefco Conveyor Drive:** Consisting of Flender Gear Box 131RPM Output Head & Tail Drum Face 1700 x 780 Dia. Condition: As New.
- CV3076 **750 x 4.1M M & Q Conveyor:** Complete with 2.2 KW Gear Motor & Large Head Drum. Condition: Excellent.
- CV3073 **750 x 7.5M Conveyor:** Stringer Type Hyrdaulic Drive. Condition: Good.
- CV3068 **200 KW Flender Conveyor Drive:** Consisting of Pope 200 KW 4 Pole Motor coupled to Flender KZA320 Ratio 19.2 to 1 Gear Box driving Fox Pulley 1150 Face 900 Diameter. Condition: Very Good.
- CV3067 **900 x 110M Apex Conveyor Belt:** 4 Ply 7mm Top Cover 2mm Bottom Cover. Condition: Unused.
- CV3066 **600 x 11M Conveyor:** Stringer Type Heavy Construction. Condition: Very Good.
- CV3065 600 x 6M Conveyor: Stringer Type. Condition: Good.
- CV3064 **750 x 40M Conveyor:** Truss Type One side Walkway Complete with Take up Tower. Condition: Very Good.
- CV3062 **600 x 25M Conveyor:** Truss Type in 2 x 12.5 Metre Sections New Rollers, New Belt. Condition: New.
- CV3061 200 x 5500 Screw Conveyor: Heavy Duty.
- CV3059 **1500 x 67M Conveyor Belt:** 4 Ply 6mm Top Cover 2mm Bottom Cover. Condition: Unused.
- CV3055 900 x 67M Conveyor: Enclosed Truss Type Complete with Head & Tail Drum Single Side Walkway. Condition: Very Good.
- CV3046 **500 KW Bliss Fox Conveyor Drive Head:** Model 3000 Belt Speed 425 ft/minute. Complete with 500 KW Slipring Motor.
- CV3039 500 x 14.5 M Screw Conveyor: Fitted with Fenner G Torque Arm Gear Box.

CYCLONES

- CY3092 **24" Linatex Cycone:** Offered Refurbished with New Fishtail. Condition: Good.
- CY3090 **24" Linatex Cyclone:** Offered Refurbished with New Fishtail.

 Condition: Good
- CY3089 20" FL Smidth Krebs Cyclone: GMAX20 3140. Condition: Unused.
- CY3086 **20" FL Smidth Krebs Cyclone:** GMAX 20-3140. Condition: Unused.
- CY3085 400 CVX Weir Warman Cyclone: Cavex Monolithic Ceramic Lined. Condition: Excellent.

FOR FULL STOCK LIST & PHOTOGRAPHS SEE WEBSITE



CR3029 800 x 670 Soest-Ferrum Double Drum Rolls Crusher: Complete with 1200 Diameter

Complete with 1200 Diame Pulleys – Smooth Drum. Condition: Excellent.



CS3006 48" x 42" DT Jaques Jaw Plates: Part Numbers AW1562; AW1563; AW1564; AW1565. Condition: Unused.



CV3096 600 x 15 Meter M & Q Radial Stacker: Complete with 4 KW Electric Drive – DOL Electric Starter, Lanyard Switches.
Condition: New.



CV3095 1200 x 24M Striker Radial Stacker: Hire Unit – Electric Drive – Model ST2412 – Wheel Mounted, Condition: Excellent.



CV3087 750 x 18M Conveyor: Complete with Drive Motor & Torque Arm, Gear Box, Lagged Head Drum & Tail Take up. Condition: Excellent.



CV3090 600 x 12M M & Q Radial Stacker: Complete with 4 KW Electric Drive – DOL Starter – Lanyard Switches. Condition: New.



CY3089 20" FL Smidth Krebs Cyclone: GMAX20 – 3140. Condition: Unused.



CY3060 675mm (27") Austral Cyclone: New

Cyclones Continued

- CY3082 4" Warman Cyclone: Rubber Lined. Condition: Good.
- CY3081 **27" Linatex Cyclone:** Rubber Lined Complete with Fishtail. Condition: Very Good.
- CY3080 12" Linatex Cyclone: Rubber Lined Complete with Fishtail.
 Condition: Good.
- CY3078 18" Linatex Cyclone:
- CY3075 18" Linatex Cyclone:
- CY3060 675mm (27") Austral Cyclone: New.
- CY3058 **3" Austral Cyclone:** Rubber Lined Capacity .5 to 1.5 Litres/ Second @ 12 Micron Cut. Condition: New.
- CY3057 20" Warman Cyclone: Model CS Rubber Lined.
- CY3048 **20" Krebs Cyclone:** Model DS20 LSB Rubber Lined. Condition: Very Good.
- CY3042 **20" Warman Cyclone:** Model RE Rubber Lined Complete with Spigot, Condition: Good.
- CY3020 **10" Warman Cyclone:** 10CE 4 Off Available. Condition: Good.
- CY3006 6" Linatex Cyclone:

DREDGES AND PIPE

- DP3034 10/8 FGH Birdon Marine Dredge: Complete with KTA-19M Cummins Engine, Warman Pump, Rosebud Cutter & Spud Propulsion. Condition: Very Good.
- DP3033 2.5M x 7.5M Custom Work Barge: Complete with 40HP Engine Class 2D Survey for (4) Persons.

 Condition: Excellent.
- DP3031 **4.4M x 8.0M M & Q Barge:** Complete with Open Cabin. Condition: Good.
- DP3029 8 x 6 Mudcat Dredge: Model MC-915 Complete with 8 x 6 Clyde Morris Pump, 6-71 GM Diesel Motor & Auger Style Cutting Head. Condition: Good.
- DP3027 **8 x 6 FGH Newman Dredge:** Suction Style 8/6 FGH Warman Pump Iveco Marine Engine Winch Propelled. Condition: Very Good.
- DP3022 **10 x 8 SGH Dredge:** Cutter Suction 10/8 SGH Warman Pump K19 Cummins Winch propelled.

 Condition: Very Good.
- DP3015 **Dredge Anchor:** 2200 Long x 1500 Wide x 900 High. Weight (approx) 2.5T.



CY3058 3" Austral Cyclone: Rubber Lined – Capacity .5 to 1.5 Litres/Second @ 12 Micron Cut. Conditon: New.



CY3085 400 CVX Weir Warman
Cyclone: Cavex – Monolithic
– Ceramic Lined.
Condition: Excellent.



CY3095 250 CVX Weir Warman Cyclone: Cavex – Rubber Lined. 4 Units Available. Condition: Unused.



CY3077 18" Linatex Cyclone: Fully Refurbished – Complete with Fishtail.



DP3033 2.5M x 7.5M Custom Work Barge: Complete with 40 HP Engine – Class 2D Survey for (4) Persons. Condition: Excellent.



DP3035 2.4M x 5.0M M & Q
Work Boat: Steel Barge

- Complete with Outboard Motor
& 12V Lifting Jib.
Condition: Refurbished.



DP3022 10 x 8 SGH Dredge: Cutter Suction – 10/8 SGH Warman Pump – K19 Cummins – Winch Propelled. Condition: Very Good.



DP3029 8 x 6 Mudcat Dredge:
Model MC-915 – Complete with
8 x 6 Clyde Morris Pump, 6-71 GM
Diesel Motor & Auger Style Cutting
Head. Condition: Good.

ELECTRICAL SWITCHBOARDS & COMPONENTS

- EB3097 **3200 AMP Switchboard:** Consists of Incoming & Distribution C/B's Mounted in 20' Container. Condition: Very Good.
- EB3095 **12 KV Lucy Ring Main Unit:** FRMU MK1A 630 / 200 Amp. Condition: Very Good.
- EB3093 RM6 Schneider Ring Main Unit: 24 KV 630 Amp
 Complete with Outdoor Enclosure. Condition: Excellent.
- EB3090 **RM6 Merlin Gerin Ring Main Unit:** 12 KV 630 Amps Condition: Good.
- EB3088 **2500 AMP Merlin Gerin Air Circuit Breaker:** Masterpact M25 N1. Condition: Very Good.
- EB3087 **630 AMP Eaton Holec Ring Main Unit:** 24 KV Complete with Container Room. Condition: Very Good.
- EB3083 **630 AMP ABB Ring Main Unit:** Type 3 x Fuse Switch 200 Amp. Condition: As New.
- EB3082 **YSF6 Yorkshire Circuit Breaker:** 12KV 1250 Amps 5 Units Available. Condition: Excellent.
- EB3081 **12 KV Lucy RMU:** 2 x 200 Amp Transfer Feeds 630 Amp RM Switch. Condition: Very Good.
- EB3080 **2500 AMP Integra Switchboard:** Current 2500 Amps 415 Volts. Condition: As New.
- EB3078 **2500 AMP Integra Switchboard:** Current 2500 Amp 415 Volts. Condition: As New.
- EB3074 **66 KV GEC Alsthom Circuit Breaker:** 2000 Amp FXT9 Complete with Controller. Condition: Very Good.
- EB3073 **630 AMP F & G Ring Main Unit:** 24 KV. Condition: Very Good.
- EB3072 **3200 AMP ABB Circuit Breaker:** Sace E3N32 690 Volts Complete with Enclosure. Condition: Very Good.
- EB3071 **1250 AMP Mechanical Services DB Board:** 1000V 1250 Amp Imcoming Circuit Breaker - 5 x 400 Amp Outgoing Complete with Galvanised Frame. Condition: Very Good.
- EB3069 **RM6 Schneider Ring Main Unit:** 12 KV 630 Amp Condition: New / Unused.
- EB3062 **6.6 KV ABB/IGRANIC Switch:** 6600 Volts Isolating Switch. Condition: Very Good.
- EB3058 **630 AMP NGK Stanger Gas Switch:** 12KV Manually Operated Type EGS Condition: Unused.
- EB3056 **22 KV ABB Metering Panel:** Complete with 100/200-5 CT's. Condition: Excellent.
- EB3044 **630 AMP ABB Circuit Breaker:** Series 2 SDAF14 12 KV. Condition: Very Good.
- EB3043 **630 AMP ABB Ring Main Unit:** Type SDAF143 3 Way 12 KV. Condition: Very Good.



EB3097 3200 AMP Switchboard: Consists of Incoming & Distribution C/B's – Mounted in 20' Container. Condition: Very Good.



EB3095 12 KV Lucy Ring Main Unit: FRMU MK1A – 630/200 Amp. Condition: Very Good.



EB3082 YSF6 Yorkshire Circuit Breaker: 12 KV – 1250 Amps – 5 Units Available. Condition: Excellent.



EB3080 2500 AMP Integra Switchboard: Current 2500 Amps – 415 Volts, Condition: As New



EB3071 1250 AMP Mechanical Serviced DB Board: 1000V – 1250 Amp Incoming Circuit Breaker – 5 x 400 Amp Outgoing – Complete with Galvanised Frame. Condition: Very Good.



EB3040 800 AMP Reyrolle Circuit Breaker: Rated 12 KV-25 KA. 4 Banks Available. Condition: Unused.



EL3379 500 KVA M & Q Equipment Transformer: 1000V to 415 Volts – YNyn0.



EL3375 1000 KVA Schneider Kiosk Transformer:11000 to 433 Volts – Dyn11.



EL3373 1500 KVA Wilson Transformer: 11000 to 433 Volts – Dyn11.



EL3355 1250 KVA Etel Transformer: 415 to 11000 Volts – YNyn0.



EL3156 1500 KVA ABB
Transformer: 11000 to 430 Volts
- Dyn1 - Dry Type.



EL3327 15000 KVA ABB Transformer: 33000 to 11000 Volts – Dyn11 – Complete with OLTC



EL3300 2500 KVA EPE
Transformer: 11000 to 415 Volts –
Dyn11 – Complete with Galvanised
Skid & Mesh Fence.



EL3362 1500 KVA M & Q Transformer: 11000 Volts to 1000 Volts – Dyn11.



EL3299 8000 KVA GEC Alsthom Transformer: 22000 to 6600 Volts - Dyn11.



EL3314 4000 KVA Sycon Sub Station: 22000 to 433 Volts – Step Up/Step Down – Complete with HV & LV Switchgear

EB3040 **800 AMP Reyrolle Circuit Breaker:** Rated 12 KV - 25 KA. Condition: Unused.

- EB3039 **800 AMP Reyrolle Circuit Breaker:** Rated 12 KV 25 KA. Condition: Unused.
- EB3033 **400 AMP Merlin Gerin Fused Contactor:** 3.6 KV Rated. Condition: Very Good.
- EB3024 **YSF6 Yorkshire Circuit Breaker:** 12 KV 630 Amp 9 Units Available. Condition: Excellent.
- EB3016 **630 AMP ABB Circuit Breaker:** Type RVC 3.6 / 7.2 KV Fitted with Midos MCGC Overcurrent & Earth Fault Relay. Condition: New.

TRANSFORMERS

- EL3379 500 KVA M & Q Equipment Transformer: 1000V to 415 Volts - YNvn0
- EL3378 500 KVA M & Q Equipment Transformer: 1000V to 415 Volts - YNyn0
- EL3376 **200 KVA ABB Transformer:** 33000 to 433 Volts Dyn11 Pole Mount.
- EL3375 1000 KVA Schneider Kiosk Transformer: 11000 to 433 Volts - Dyn11
- EL3373 1500 KVA Wilson Transformer: 11000 to 433 Volts Dyn11
- EL3372 **300 KVA Wilson Kiosk Transformer:** 22000 to 433 Volts
 Dyn1 Complete with LV Switchgear.
- EL3370 500 KVA ABB Transformer: 11000 to 415 Volts YNd1
- EL3367 2500 KVA Toshiba Transformer: 3300 to 433 Volts Dvn11.
- EL3366 1000 KVA M & Q Transformer: 1000 Volts to 415 Volts - YNvn0
- EL3362 **1500 KVA M & Q Transformer:** 11000 Volts to 1000 Volts Dyn11.
- EL3361 1250 KVA Newton Transformer: 11000 to 400 Volts Dyn11.
- EL3359 2500 KVA Toshiba Transformer: 3300 Volts to 415 Volts Dvn11.
- EL3358 **3000 KVA Alstom Transformer:** 66000 to 11000 Volts Dyn11.
- EL3357 **750 KVA Tyree Kiosk Transformer:** 11000 Volts to 433 Volts
 Dyn11 Complete with HV & LV Fuses.
- EL3356 **10000 KVA Wilson Transformer:** 22000 to 6600 Volts Dyn11.
- EL3355 **1250 KVA Etel Transformer:** 415 to 11000 Volts YNyn0.
- EL3354 1250 KVA Etel Transformer: 415 to 11000 Volts YNyn0.

Transformers Continued Transformers Continued

- EL3353 1000 KVA ABB / Amp Control Substation: 22000 to 1000 Volts - Complete with Skid Base & Form 4 1000 Volt End.
- EL3352 5000 KVA Tyree Transformer: 22000 to 6600 Volts Dyn11.
- EL3351 1250 KVA Etel Transformer: 6600 to 415 Volts Dyn11.
- EL3348 1600 KVA Etel Transformer: 6600 to 415 Volts Dyn11.
- EL3347 **1250 KVA Trafo Electro Transformer:** 22000 to 415 Volts Dyn11 Complete with LV Switchgear.
- EL3344 1750 KVA Schneider Transformer: 22000 to 433 Volts Dyn11.
- EL3343 500 AMP Schneider Earth Transformer: 22000 Volts ZN.
- EL3342 1000 KVA Schneider Transformer: 22000 to 433 Volts Dyn11.
- EL3332 2500 KVA Alstom Transformer: 11000 to 433 Volts Dyn11.
- EL3328 **1000 KVA Sungjin Transformer:** 11000 to 1100 Volts Dyn11.
- EL3327 **15,000 KVA ABB Transformer:** 33000 to 11000 Volts Dyn11 Complete with OLTC.
- EL3325 1500 KVA ABB Transformer: 11000 to 433 Volts Dyn11.
- EL3321 **2000 KVA Westralian Transformer:** 6600 to 433 Volts Dyn11.
- EL3314 4000 KVA Sycon Sub Station: 22000 to 433 Volts Step Up / Step Down Complete with HV & LV Switchgear.
- EL3309 500 KVA ABB Transformer: 11000 to 433 Volts Dyn11
- EL3306 630 KVA Wilson Transformer: 415 to 11000 Volts Ynd11.
- EL3300 **2500 KVA EPE Transformer:** 11000 to 415 Volts Dyn11 Complete with Galvanised Skid & Mesh Fence.
- EL3299 **8000 KVA GEC Alsthom Transformer:** 22000 to 6600 Volts Dyn11.
- EL3298 **6000 KVA Power Plant & Process Substation:** 66000 to 11000 Volts Dyn11 Complete with 66KV Circuit Breaker, 66KV CT's & 11 LV Circuit Breaker.
- EL3297 1500 KVA ABB Transformer: 22000 to 433 Volts Dyn11.
- EL3277 **15000 KVA Westinghouse Transformer:** 66000 to 11000 Volts Dyn Complete with OLTC.
- EL3275 **700 KVA Rutherford Power Sub Station:** 11000 to 1000 Volts Dyn11 Complete with HV & LV Switch Gear and Galvanised Skid Base.
- EL3274 1500 KVA Cneke Kiosk Transformer: 11000 to 415 Volts
 Dyn11 Dry Type Complete with HV Switch & LV Circuit
 Breaker.
- EL3266 **400 KVA Schneider Transformer:** 11000 to 433 Volts Dyn11 Dry Type.

- EL3224 **315 KVA ABB Transformer:** 11000 to 433 Volts Dyn11 Pole Mount.
- EL3202 1500 KVA ABB Transformer: 11000 to 415 Volts Dyn11.
- EL3178 **1500 KVA Wilson Transformer:** 22000 / 11000 to 6600 Volts Dyn11
- EL3174 **1000 KVA Wilson Transformer:** 11000 / 6600 to 433 Volts Dyn11.
- EL3168 1750 KVA GEC Transformer: 11000 to 433 Volts Dyn11.
- EL3155 **1500 KVA ABB Transformer:** 11000 to 430 Volts Dyn1 Dry Type.
- EL3151 3000 KVA Wilson Transformer: 33000 to 6600 Volts Dyn1.

ELECTRIC MOTORS – SQUIRREL CAGE

2 POLE

Code	Size	Make	RPM	Remarks
EM3970	22 KW	ASEA	2940	- TEFC.
EM3633	37 KW	TECO	2920	- D/PROOF.
EM4533	55 KW	TECO	2960	- TEFC.
EM3087	67 KW	SIEMENS	2975	- FLP.
EM4417	90 KW	WEG	2980	- TEFC.
EM4418	90 KW	WEG	2980	- TEFC.
EM3133	110 KW	NEWMANN	2870	- TEFC.
EM4241	132 KW	POPE	2980	- TEFC.
EM3849	150 KW	TECO	2976	- TEFC.
EM3748	160 KW	POPE	2987	- TEFC.
EM3570	185 KW	BROOK CROMPTON	2965	- TEFC.
EM4400	200 KW	TOSHIBA	2960	- TEFC.
EM3550	220 KW	TOSHIBA	2980	- TEFC.
EM3189	250 KW	TOSHIBA	2975	- TEFC.
EM3569	320 KW	TOSHIBA	2970	- 3300 VOLTS.

4 POLE

Code	Size	Make	RPM	Remarks
EM3716	18.5 KW	TOSHIBA	1465	- TEFC.
EM4523	22 KW	TOSHIBA	1480	- TEFC.
EM4220	30 KW	TOSHIBA	1480	- TEFC.
EM4522	37 KW	TECO	1470	- TEFC.
EM3488	37 KW	POPE	1475	- TEFC.

FOR FULL STOCK LIST & PHOTOGRAPHS SEE WEBSITE



EM4547 55 KW Weg 2 Pooe Electric Motor: 2970 RPM



EM4483 90 KW Teco 4 Pole Electric Motor: 1480 RPM – TEFC. Condition: New



EM4443 250 KW Toshiba 4 Pole Electric Motor: 1480 RPM – TEFC.



EM4550 55 KW CMG 6 Pole Electric Motor: 990 RPM – TEFC.



EM4399 600 KW Teco 4 Pole Electric Motor: 1485 RPM – 3300 Volts – CACA.



EM4491 220 KW CMG 6 Pole Electric Motor: 990 RPM – TEFC.



ER3141 1750 KW Toshiba 6 Pole Electric Motor:980 RPM – 110000 Volts.



ER3126 1000 KW Toshiba 6 Pole Electric Motor: 985 RPM – CACA.

4 POLE

	4 POLE				
Code	Size	Make	RPM	Remarks	
EM4515	45 KW	CMG	1480	- TEFC.	
EM3808	45 KW	ASEA	1460	- TEFC.	
EM4366	55 KW	POPE	1475	- TEFC.	
EM4308	55 KW	TECO	1470	- TEFC.	
EM4453	75 KW	TOSHIBA	1485	- TEFC.	
EM3248	75 KW	BROOK C.P.	1480	- FLP.	
EM4483	90 KW	TECO	1480	- TEFC.	
EM4468	90 KW	POPE	1480	- TEFC.	
EM3884	110 KW	TECO	1480	- TEFC.	
EM4381	110 KW	TECO	1482	- TEFC.	
EM4109	132 KW	TECO	1480	- TEFC.	
EM4448	132 KW	WEG	1485	- TEFC.	
EM4110	150 KW	POPE	1486	- TEFC.	
EM3647	150 KW	TOSHIBA	1480	- TEFC.	
EM3724	160 KW	WEG	1480	- TEFC.	
EM3110	164 KW	BRUSH	1490	- 3300 VOLTS.	
EM4299	185 KW	TECO	1486	- TEFC.	
EM4451	185 KW	TOSHIBA	1480	- TEFC.	
EM4529	200 KW	WEG	1490	- TEFC.	
EM4407	200 KW	POPE	1485	- TEFC.	
EM4181	220 KW	TECO	1475	- TEFC.	
EM4535	220 KW	TOSHIBA	1480	- TEFC.	
EM3354	225 KW	HITACHI	1470	- 6600 VOLTS.	
EM4489	250 KW	CMG	1480	- TEFC.	
EM4368	250 KW	TOSHIBA	1480	- TEFC.	
EM3628	265 KW	BROOK C.P.	1485	- TEFC.	
EM4089	280 KW	POPE	1485	- TEFC.	
EM4474	300 KW	TOSHIBA	1480	- 3300 VOLTS.	
EM4479	315 KW	POPE	1488	- 6600 VOLTS.	
EM4326	315 KW	POPE	1485	- TEFC.	
EM4394	335 KW	SIEMENS	1478	- 6600 VOLTS.	
EM4234	350 KW	TOSHIBA	1480	- 3300 VOLTS.	
EM3387	350 KW	POPE	1485	- TEFC.	
EM4454	355 KW	WEG	1484	- TEFC.	
EM4472	400 KW	POPE	1490	- TEFC.	
EM3988	450 KW	TECO	1485	- 6600 VOLTS.	
EM3817	450 KW	TOSHIBA	1480	- CACA.	

4 POLE

Code	Size	Make	RPM	Remarks
EM3838	450 KW	TECO	1480	- TEFC.
EM4321	500 KW	TECO	1480	- 3300 VOLTS.
EM4481	560 KW	TOSHIBA	1475	- 3300 VOLTS.
EM4399	600 KW	TECO	1485	- 3300 VOLTS.
EM4476	630 KW	TOSHIBA	1490	- 6600 VOLTS.
EM4432	750 KW	TOSHIBA	1480	- 3300 VOLTS.
EM4429	750 KW	POPE	1492	- 3300 VOLTS.
EM4364	760 KW	SIEMENS	1490	- 6600 VOLTS.
EM4197	800 KW	TOSHIBA	1480	- 3300 VOLTS.
EM3712	980 KW	PARSONS PEEBLES	1480	- 415 VOLTS.
EM4332	1100 KW	TOSHIBA	1485	- 3300 VOLTS.

6 POLE

	OPOLE					
Code	Size	Make	RPM	Remarks		
EM4192	22 KW	POPE	950	- TEFC.		
EM3266	30 KW	WEG	980	- TEFC.		
EM3498	30 KW	TOSHIBA	975	- TEFC.		
EM4539	37 KW	TECO	985	- TEFC.		
EM4471	45 KW	TOSHIBA	980	- TEFC.		
EM4360	55 KW	TECO	975	- TEFC.		
EM4480	75 KW	TECO	984	- TEFC.		
EM4499	75 KW	TECO	980	- TEFC.		
EM3272	90 KW	TECO	978	- TEFC.		
EM4530	90 KW	WEG	990	- TEFC.		
EM3258	110 KW	TECO	980	- TEFC.		
EM4297	110 KW	CMG	990	- TEFC.		
EM3749	132 KW	POPE	990	- TEFC.		
EM4227	132 KW	TECO	975	- TEFC		
EM4324	150 KW	POPE	985	- TEFC.		
EM4309	160 KW	CMG	989	- TEFC.		
EM4226	185 KW	TOSHIBA	985	- TEFC.		
EM4491	220 KW	CMG	990	- TEFC.		
EM4160	220 KW	TECO	989	- 3300 VOLTS.		
EM4505	220 KW	TOSHIBA	985	- FOOT / FLG		
EM4301	225 KW	POPE	985	- TEFC.		
EM4461	250 KW	TOSHIBA	985	- TEFC.		

FOR FULL STOCK LIST & PHOTOGRAPHS SEE WEBSITE

6 POLE

Code	Size	Make	RPM	Remarks
EM4130	250 KW	GEC	991	- CACA.
EM4121	300 KW	TECO	985	- 3300 VOLTS.
EM4421	315 KW	WEG	989	- 690 VOLTS.
EM4412	355 KW	TECO	983	- TEFC.
EM4431	400 KW	WEG	989	- TEFC.
EM3920	450 KW	TECO	987	- 3300 VOLTS.
EM4408	500 KW	TOSHIBA	987	- 415 VOLTS.
EM4409	500 KW	TOSHIBA	987	- 415 VOLTS.
EM4372	550 KW	WEG	993	- 3300 VOLTS.
EM4430	630 KW	POPE	990	- 3300 VOLTS.
EM3554	1400 KW	TOSHIBA	985	- CACA.
EM4416	2000 KW	SIEMENS	991	- 6600 VOLTS.

8 POLE

Code	Size	Make	RPM	Remarks
EM3541	22 KW	SIEMENS	730	- TEFC.
EM3483	30 KW	C.P.	730	- TEFC.
EM3453	37 KW	C.P.	730	- TEFC.
EM4167	45 KW	TECO	725	- TEFC.
EM3026	75 KW	POPE	740	- TEFC.
EM4359	75 KW	TECO	750	- TEFC
EM3543	90 KW	SIEMENS	738	- TEFC.
EM3726	150 KW	POPE	745	- TEFC.
EM4154	185 KW	TECO	735	- TEFC.
EM4163	280 KW	TECO	735	- TEFC.
EM4100	410 KW	TOSHIBA	741	- 3300 VOLTS.

10 POLE

Code	Size	Make	RPM	Remarks
EM4186	55 KW	GEC	585	- TEFC.
EM3656	75 KW	SIEMENS	585	- TEFC.
EM3027	110 KW	AEI	580	- TEFC.
EM4250	150 KW	TECO	588	- TEFC
EM4196	200 KW	POPE	595	- TEFC.
EM4165	220 KW	SHINKO	590	- 3300 VOLTS.
EM3802	270 KW	POPE	594	- TEFC.
EM3803	270 KW	POPE	594	- TEFC.
EM3321	355 KW	SHINKO	590	- 3300 VOLTS.

12 POLE

Code	Size	Make	RPM	Remarks
EM3572	150 KW	AEI	490	- D/PROOF.
EM4503	300 KW	TECO	485	- TEFC.
EM4504	300 KW	TECO	485	- TEFC.
EM3324	315 KW	SHINKO	490	- CACA.
EM3813	325 KW	HITACHI	490	- 3300 VOLTS.
EM4452	1900 KW	TECO	498	- 3300 VOLTS.

ELECTRIC MOTORS - SLIPRING

2 POLE

Code	Size	Make	RPM	Remarks	
ER3072	75 KW	LDC	2960	- TEFC.	

4 POLE

Code	Size	Make	RPM	Remarks
ER3052	7.5 KW	C.P.	1450	- TEFC.
ER3051	18.5 KW	NEWMAN	1465	- DRIPROOF.
ER3092	37 KW	SIEMENS	1460	- TEFC.
ER3059	110 KW	TECO	1475	- TEFC.
ER3080	185 KW	TECO	1480	- TEFC.
ER3101	185 KW	ASEA	1475	- TEFC.
ER3090	300 KW	SIEMENS	1485	- TEFC.
ER3027	315 KW	SHINKO	1485	- TEFC.
ER3129	340 KW	ABB	1490	- TEFC.
ER3130	400 KW	ABB	1480	- TEFC.
ER3099	400 KW	TECO	1485	- 3300 VOLTS.
ER3109	450 KW	TOSHIBA	1490	- 6600 VOLTS.
ER3108	450 KW	TOSHIBA	1490	- 6600 VOLTS.
ER3131	450 KW	TOSHIBA	1480	- TEFC.
ER3096	450 KW	TOSHIBA	1480	- 3300 VOLTS.
ER3074	500 KW	TOSHIBA	1475	- 415 VOLTS.
ER3046	530 KW	LSE	1485	- 6600 VOLTS.
ER3117	630 KW	SIEMENS	1486	- 11000 VOLTS.
ER3127	700 KW	SIEMENS	1488	- 11000 VOLTS.
ER3095	800 KW	TOSHIBA	1480	- 3300 VOLTS.
ER3123	2100 KW	POPE	1490	- 11000 VOLTS.

6 POLE

Code	Size	Make	RPM	Remarks
ER3136	110 KW	ASEA	975	- TEFC.
ER3135	145 KW	ASEA	990	- TEFC.
ER3014	300 KW	SIEMENS	980	- TEFC.
ER3034	395 KW	C.P.	960	- D/PROOF.
ER3122	520 KW	HITACHI	985	- 3300 VOLTS.
ER3025	560 KW	SIEMENS	991	- TEFC.
ER3121	600 KW	HITACHI	985	- 3300 VOLTS.
ER3138	800 KW	TOSHIBA	985	- 6600 VOLTS.
ER3139	800 KW	TOSHIBA	985	- 6600 VOLTS.
ER3118	880 KW	TECO	990	- 6600 VOLTS.
ER3126	1000 KW	TOSHIBA	985	- CACA.
ER3140	1200 KW	TOSHIBA	985	- 6600 VOLTS.
ER3134	1200 KW	TOSHIBA	985	- 6600 VOLTS.
ER3125	1500 KW	TECO	980	- 3300 VOLTS.
ER3141	1750 KW	TOSHIBA	980	- 11000 VOLTS.
ER3137	7000 KW	TOSHIBA	990	- 11000 VOLTS.

8 POLE

Code	Size	Make	RPM	Remarks
ER3061	37 KW	BROOK	725	- TEFC.
ER3082	132 KW	BRUSH	735	- D/PROOF.
ER3128	375 KW	HYUNDAI	735	- 3300 VOLTS.
ER3069	1500 KW	TOSHIBA	740	- 6600 VOLTS.
ER3026	1600 KW	ASEA	742	- 6600 VOLTS.
ER3033	1620 KW	ASEA	741	- 6600 VOLTS.
ER3114	3240 KW	ASEA	740	- 11000 VOLTS.

10 POLE

Code	Size	Make	RPM	Remarks
ER3115	540 KW	MITSUBISHI	585	- 3300 VOLTS.
ER3029	1225 KW	AEI	590	- 11000 VOLTS.
ER3124	1855 KW	WEG	591	- 690 VOLTS.

12 POLE

Code	Size	Make	RPM	Remarks
ER3053	520 KW	SIEMENS	490	- 6600 VOLTS.

ELECTRIC MOTORS - DC & OTHERS

- ES3044 267 KW ABB DC Motor: 1031 RPM 470 Volts.
- ES3041 150 KW Baldor Gear Motor: 1750 RPM 500 Volts.
- ES3033 190 KW Toyo-Denki DC Motor: 432 RPM 480 Volts.
- ES3027 **250 KW Shinko DC Motor:** 1500 RPM Type GN L315M 33F 440 Volts

ELECTRIC MOTOR STARTERS

- ET3075 **37 KW Ample-Tech Starter:** 1000V Pump Starter. Condition: Very Good.
- ET3050 **200 AMP ABB Starter Panel:** Consisting of 3 x 200 Amp RGBE 7.2 KV ABB Earthing Switches Fitted with Stromberg Spam 110 Motor Protection Relay. Condition: New.

ELECTRICAL - MISCELLANEOUS

- EZ3017 **400 KVAR ABB Power Factor Correction:** 415V Complete with Circuit Breaker & Controller. Condition: As New.
- EZ3016 400 KVAR ABB Power Factor Correction: 415 Volts
 Complete with Circuit Breaker & Controller.
 Condition: As New.
- EZ3015 **22 KV Couplerco Bolted Coupler:** 425 Amp Aluminium Housing 2 Units Available. Condition: Excellent.
- EZ3014 500 KVAR ABB Power Factor Corr Unit: 415 Volts
 Complete with Circuit Breaker & Controller.
 Condition: As New.



EZ3017 400 KVAR ABB Power Factor Correction: 415V -Complete with Circuit Breaker & Controller. Condition: As New.



FA3049 110 KW Korfman/ Ausminco Mine Vent Fan: Twin 55 KW - 1000 Volts. Condition: Very Good.

FANS AND BLOWERS

- FA3049 **110 KW Korfman/Ausminco Mine Vent Fan:** Twin 55 KW 1000 Volts Condition: Very Good.
- FA3048 110 KW Down Under Mining Underground Mine Fan: 1000V - 2 Units Available - Galvanised. Condition: Very Good.
- FA3047 **55 KW Down Under Mining Underground Mine Fan:** 1000V - Weg - 4 Pole Electric Motor - Galvanised. Condition: Very Good.
- FA3046 **1500 Cogemacoustic Vent Fan:** Complete with 110 KW 4 Pole Motor & Variable Intake Blades. Condition: Very Good.
- FA3044 **80,000 CFM Howden/Wolf Mine Vent Fan:** Wolf 54.25 250 KW Drive, Rated 38 M/S @ 4 KPA, Condition: Very Good.
- FA3032 **800mm Hison Fans Axial Fan:** 1.5 KW 940 RPM Wall Mount. Condition: Good.
- FA3026 **1640 Wolf Fan:** Centrifugal Fitted with 110 KW Motor Capacity approximately 11,500 Litres/Second @ 4.5 KPA.

FEEDERS

- FE3072 1350 x 7670 Jaques Apron Feeder: Condition: Good.
- FE3070 **F55DT Syntron Vibrating Feeder:** Tray Size 1220 wide x 2100 Long Condition: Good.
- FE3068 1200 x 4000 Jost Vibrating Feeder: Complete with Twin Drives. Condition: Unused.
- FE3067 **1650 x 7000 Jaques Apron Feeder:** Complete with Twin Hydraulic Drives New Pans Fitted. Condition: Good.
- FE3066 1200 x 4000 Jaques Apron Feeder: Complete with 11 KW Electro Mechanical Drive. Condition: Good.
- FE3064 1500 x 12000 Bateman Kinhill Belt Feeder: Complete with 30 KW Planetary Drive. Condition: Excellent.
- FE3061 **1500 x 7500 Bateman Kinhill Belt Feeder:** Complete with 30 KW Planetary Drive. Condition: Excellent.
- FE3060 1000 x 4875 Trio Vibrating Grizzly Feeder: Complete with Drive, Spring & Mounts. Condition: Unused.
- FE3059 **750 x 4800 Belt Feeder:** Complete with 2.2 KW Drive & Skid Base. Condition: Good.
- FE3054 **2400 x 7000 Minspec Apron Feeder:** 30 KW Planetary Drive Spill Conveyor. Condition: Unused.
- FE3047 **F212 Syntron Vibrating Feeder:** Tray Size 280 x 1000 Complete with Controller 2 Units Available. Condition: Very Good.
- FE3044 **500 TPH Stamler Reclaim Feeder:** Model BF-7H-0-64S Complete with Hydraulics and Spares. Condition: Excellent.
- FE3041 750 x 1800 Syntron Vibratory Feeder: Twin Invicta Drives.

FOR FULL STOCK LIST & PHOTOGRAPHS SEE WEBSITE FOR FULL STOCK LIST & PHOTOGRAPHS SEE WEBSITE

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Feeders Continued Gear Boxes Continued

FE3040 **1800 x 4900 Allis Chalmers Vibrating Feeder:** Fitted with Grizzly - Complete with Drive, Base Frame and ROM Hopper. Condition: Excellent.

FE3006 F56 Syntron Vibrating Feeder:

GEAR BOXES

Code	Size	Make	Description
GB3351	990 KW	David Brown	Model H1-355 - Ratio 5.823 to 1.
GB3350	990 KW	David Brown	Model H1-355 - Ratio 5.823 to 1.
GB3071	950 HP	Richardson	HW17 - Ratio 2.407 to 1.
GB3304	700 KW	David Brown	H1-250 - Ratio 3.01 to 1.
GB3038	695 HP	Hansen	Helical - Ratio 4.26 to 1.
GB3315	638 KW	David Brown	HC 22-28 Helical - Ratio 27.33 to 1.
GB3303	620 KW	David Brown	H1-250 - Ratio 3.05 to 1
GB3360	580 KW	David Brown	Model H2-500 - Ratio 16.0875 to 1.
GB3352	475 KW	David Brown	H1-180 - Ratio 2.03 to 1
GB3265	218 KW	Hansen	NE14ARN - Bevel Helical - Ratio 2 to 1.
GB3410	165 KW	Flender	Model KZA 320 - Ratio 78 to 1
GB3399	91 KW	Hansen	Model RHB21AN - Ratio 12.5 to 1.
GB3244	90 HP	Hansen	Bevel Helical - Type 633T BN - Ratio 24.29 to 1.
GB3089	85 KW	Hansen	Spiral bevel helical - Ratio 16 to 1. Model RHC 23F.
GB3365	78 KW	Hanson	Ratio 24.55 to 1 - Helical - Type D621CT-BN-25
GB3361	55 KW	Flender	Bevel Helical - Model KA160PX250 - Ratio 21.06 to 1.
GB3364	55 KW	Rossi	Ratio 62.5 to 1 - Triple Reduction.
GB3330	37 KW	Flender	Triple Helical (Model S20-225) - Ratio 19.2 to 1.
GB3319	35 KW	David Brown	MH-1F - Helical - RATIO 7.13 to 1.
GB3137	24"	Morse	Worm & Wheel - M24 - Ratio 50 to 1
GB3257	22 KW	Flender	Right Angle - KA 140A - Ratio 29.65 to 1
			- Complete with 22 KW 4 Pole
GB3276	20"	Radicon	Worm & Wheel - BU20 - Ratio 14.75 to 1.
GB3055	20"	Radicon	Worm & Wheel - Ratio 40 to 1.
GB3061	17"	Radicon	Worm & Wheel - Ratio 15.25 to 1.
GB3362	17"	Radicon	Worm & Wheel - Ratio 20.33 to 1.
GB3056	16"	Borg	Warner Worm & Wheel - Ratio 15 to 1.
GB3385	16"	Morse	Worm & Wheel - Ratio 180 to 1.
GB3176	14"	Radicon	Worm & Wheel - RHU14 - Ratio 73 to 1.
GB3267	14"	Sonnerdale	Worm & Wheel - Ratio 10 to 1.
GB3394	14"	Radicon	Worm & Wheel - BU14 - Ratio 14.75 to 1.
GB3240	12"	Maximum	Worm & Wheel - Ratio 24 to 1
GB3040	12"	Sonnerdale	Worm & Wheel - SD12 - Ratio 40 to 1.
GB3336	12"	Radicon	Worm & Wheel - 12 RHU - Ratio 50 to 1.
GB3408	10"	Radicon	Worm & Wheel - BU10 - Ratio 40 to 1.
	10"	Radicon	Worm & Wheel - MBU10 - Ratio 60 to 1.

Code	Size	Make	Description
GB3279	10"	Richardson	Worm & Wheel - Ratio 365 to 1
GB3011	9"	Radicon	Vertical down - BU900 - Ratio 70 to 1.
GB3340	9"	Crofts	Worm & Wheel - 9U - Ratio 15 to 1.
GB3092	8"	Maximum	Worm & Wheel - M8 - Ratio 38 to 1.
GB3249	8"	Morse	Worm & Wheel - Ratio 40 to 1.
GB3294	8"	Sonnerdale	Worm & Wheel - SD8 - Ratio 10 to 1.
GB3010	7"	Radicon	Worm & Wheel - BUD700 - Ratio 507 to 1.
GB3369	7"	Radicon	Worm & Wheel - 7 RHU - Ratio 20.5 to 1.
GB3411	6"	Morse	Worm & Wheel - Ratio 40 to 1.
GB3381	6"	Maximum	Worm & Wheel - M6 - Ratio 5.1 to 1.
GB3181	6"	Maximum	Worm & Wheel - M6 - Ratio 10 to 1.
GB3185	5"	Maximum	Worm & Wheel - M5 - Ratio 10 to 1.
GB3193	5"	Holroyd	Vertical Down - Ratio 477 to 1.
GB3325	5"	Radicon	Worm & Wheel - BU500 - Ratio 7.5 TO 1.
GB3205	4"	Maximum	Worm & Wheel - M4 - Ratio 14.75 to 1.
GB3227	4"	Maximum	Worm & Wheel - M4 - Ratio 50 to 1.
GB3221	3.5"	Borg Warner	Worm & Wheel - Ratio 24 to 1.
GB3211	3"	Maximum	Worm & Wheel - Ratio 10.25 to 1.
GB3229	3"	Radicon	Worm & Wheel - RHU - Ratio 16.6 to 1.
GB3209	3"	Radicon	Worm & Wheel - Ratio 9.6 to 1.
GB3398	K	Fenner	Ratio 20 to 1 - Fitted with Anti Rollback.
GB3412	J	Fenner	Ratio 20 to 1
GB3129	TV72	Sala	Ratio 14.83 to 1.
GB3146	TV402	Sala	Ratio 20 to 1.
GB3165	F	Fenner	Ratio 20 to 1.
GB3166	Н	Fenner	Ratio 13 to 1.
GB3388	S	Fenner	Ratio 13 to 1 - Taper Grip Bore.
GB3307	G	Fenner	Ratio 20 to 1
GB3202	TD6	Fenner	Ratio 15.16 to 1.
GB3333	K	Fenner	Ratio 20 to 1.
GB3235	Н	Fenner	Ratio 20 to 1.
	TXTM	Dodge	Ratio 24.65 to 1



GB3379 10" Radicon Gear Box: Worm & Wheel – MBU10 – Ratio 60 to 1.



GB3265 218 KW Hansen Gear Box: NE14ARN – Bevel Helical – Ratio 2 to 1.

GEARED MOTORS

Code	Size	Make	Description
GM3197	30 KW	Sew	Output Speed 54 PRM
GM3110	22 KW	G & W	Output Speed 357 RPM
GM3169	18.5 KW	Bonfiglioli	Output Speed 106 RPM.
GM3196	15 KW	Flender	Output Speed 21 RPM
GM3177	11 KW	Reliance / Dodge	Output 420 RPM.
GM3207	11 KW	Weg / Flender	Output Speed 40 RPM.
GM3062	10 HP	Barlow	Output Speed 100 RPM.
GM3198	7.5 KW	Flender	Output Speed 16.9 RPM
GM3086	7.5 KW	Asea	Output Speed 145 RPM
GM3155	7.5 KW	Sew	Output Speed 9 RPM
GM3175	5.5 KW	Fenner	Output 12 RPM - Flange Mount.
GM3188	4 KW	Sew-Eurodrive	Output Speed 100 RPM
GM3203	4 KW	C & H	Output Speed 58 RPM
GM3195	4 KW	Sew	Output Speed 102 RPM
GM3160	3 KW	Bonfiglioli	Output Speed 36 RPM.
GM3194	2.2 KW	Brook/Bonfig	Output Speed 36 RPM
GM3179	1.5 KW	STM	Output Speed 18.8 RPM.
GM3187	1.5 KW	C & H	Output Speed 83 RPM to 375 RPM
			- Variable Speed.
GM3039	1.1 KW	Reduspeed	Output Speed 100 RPM.
GM3018	1.1 KW	Weg	Output Speed 10 RPM.
GM3085	1.1 KW	Sew	Output Speed 28 RPM

KILNS AND DRYERS

- KD3021 1470 x 7700 Rotary Dryer: Complete with Frame & Drive. Condition: Good.
- KD3019 900 x 4500 Lockers Engineers Vibrating Fluid Bed Dryer: Model B945/6 - Complete with Vibrating Screen/Feeder. Condition: Very Good.
- KD3018 **1800 x 7600 Rotary Dryer:** Complete with Drive & Feed Conveyor. Condition: Very Good.



KD3018 1800 x 7600 Rotary Drier: Complete with Drive & Feed Conveyor. Condition: Very Good.



LE3025 300 Wescone Lab Cone Crusher: Model W300/2 – Minimum CSS 2mm. Condition: Very Good.

FOR FULL STOCK LIST & PHOTOGRAPHS SEE WEBSITE

LABORATORY EQUIPMENT

- LE3028 LM1 Essa Lab Ring Mill: Complete with Bowl & Puck.
 Condition: Excellent.
- LE3026 LM1 Essa Labtechnics Lab Ring Mill: Complete with Bowl & Puck. Condition: Excellent.
- LE3025 **300 Wescone Lab Cone Crusher:** Model W300/2 Minimum CSS 2mm. Condition: Very Good.
- LE3023 Almonte Core Sample Cutter: Diamond Blade Complete with Core Guides. Condition: Very Good.
- LE3021 **100 x 60 M & Q Lab Jaw Crusher:** Complete with Hopper, Auto Feeder, Stand & Controller. Condition: New/Unused.
- LE3019 8" x 5" Jaques Laboratory Jaw Crusher: Complete with Electric Motor & Stand. Condition: Excellent.
- LE3017 **Essa Micron Mill:** Unit is PLC Controlled Complete with Auto Sampling. Condition: As New.
- LE3016 550 x 700 Steve Co Lab Ball Mill: Complete with Water Cooling, 60L of 12mm Ceramic Charge & Ceramic Liners. Condition: Excellent.
- LE3014 500 x 700 Lab Ball Mill: Complete with Drive & Grate Discharge. Condition: Excellent.
- LE3012 3" x 3" Vangelder Laboratory Jaw Crusher: Complete with Electric Motor & Stand. Condition: Very Good.



LE3028 LM1 Essa Lab Ring
Mill: Complete with Bowl & Puck.
Condition: Excellent.



LE3019 8" x 5" Jaques Laboratory Jaw Crusher: Complete with Electric Motor & Stand. Condition: Excellent



LE3017 Essa Micron Mill: Unit is PLC Controlled – Complete with Auto Sampling. Condition: As New



LE3016 550 x 700 Steve Co
Lab Ball Mill: Complete with
Water Cooling, 60L of 12mm
Ceramic Charge & Ceramic Liners.
Condition: Excellent.

MAGNETS

- MG3115 **SE740 Eriez Electro Magnet:** Manual Cleaning To suit 900mm Belt Complete with Transformer Rectifier. Condition: Refurbished.
- MG3114 **SE790 Eriez Electro Magnet:** Self Cleaning Compete with Controller. Condition: Good.
- MG3112 800mm M & Q Electro Magnet: Model MQ RCDF-8
 Self Cleaning Complete with Transformer Rectifier.
 Condition: New.
- MG3109 600mm M & Q Tramp Magnet: Model MQ RCY-P65
 Manual Clean Condition: New.
- MG3108 600mm M & Q Tramp Magnet: Model MQ RCY-P65
 Manual Clean, Condition: New
- MG3106 SE730 Eriez Electro Magnet: Manual Cleaning
 Complete with Controller. Condition: Good.
- MG3102 1400mm M & Q Electro Magnet: Model MQ RCDF-14 - Self Cleaning - Complete with Transformer Rectifier. Condition: New.
- MG3096 1000mm M & Q Electro Magnet: Model MQ RCDF-10
 Self Cleaning Complete with Transformer Rectifier.
 Condition: New.
- MG3093 **SE740 Eriez Electro Magnet:** Manual Cleaning To suit up to a 900mm Belt. Condition: Excellent.
- MG3092 89 Dings Sturton-Gill Electro Magnet: Model 890HSM Complete with Controller. Condition: Very Good.
- MG3089 **SE795 Eriez Magnet:** Electro Magnet Manual Cleaning To suit up to 1800mm Belt. Condition: Very Good.
- MG3082 **44 UG Sturton Gill Magnet:** Underground Electro Magnet. To suit up to 1050 Wide Belt. Condition: Very Good.
- MG3081 800mm M & Q Tramp Magnet: Model MQ RCY-C80
 Permanent Self Cleaning Hydraulic Drive. Condition: New.
- MG3080 **750 Eriez Magnetic Head Drum:** To suit 750mm wide Convevor, Condition: Unused.
- MG3079 1600mm M & Q Electro Magnet: Model MQ RCDF-16
 Self Cleaning Complete with Transformer Rectifier.
 Condition: New.
- MG3072 600 Belt M & Q Tramp Magnet: Permanent Suspended.
- MG3069 **600mm M & Q Electro Magnet:** Model MQ RCDF-6 Complete with Transformer Rectifier. Condition: New.
- MG3067 800 M & Q Electro Magnet: Model MQ RCDE-8 Complete with Transformer Rectifier.
- MG3063 **600mm M & Q Electro Magnet:** Model MQ RCDE-6 Complete with Transformer Rectifier. Condition: New.



MG3115 SE740 Eriez Electro Magnet: Manual Cleaning – To suit 900mm Belt – Complete with Transformer Rectifier. Condition: Refurbished.



MG3114 SE790 Eriez Electro Magnet: Self Cleaning – Complete with Controller. Condition: Good.



MG3118 1200mm M & Q
Electro Magnet: Model RCDF12 – Self Cleaning – Complete with
Transformer Rectifier.
Condition: New



MG3109 600mm M & Q Tramp Magnet: Model MQ RCY-P65 - Manual Clean, Condition: New.



MG3112 800mm M & Q Electro
Magnet: Model MQ RCDF-8

- Self Cleaning – Complete with
Transformer Rectifier.
Condition: New.



MG3092 89 Dings Sturton Gill
Electro Magnet: Model 890HSM
- Complete with Controller.
Condition: Very Good.



MG3117 55 Sturton Gill Electro Magnet: Model 55 – Inline – Self Cleaning – Complete with New Transformer Rectifier. Condition: Refurbished.



MG3081 800mm M & Q Tramp Magnet: Model RCY-C80 - Permanent Self Cleaning -Hydraulic Drive. Condition: New.

MINING PROCESS

- MP3151 **WW6E Mineral Technologies Cleaner Spirals:** Bank of 8 Spirals Twin Start 18 Banks Available. Condition: Good.
- MP3150 **D425S Rammer Rock Breaker Boom System:** Complete with Rotating Base. Condition: Very Good.
- MP3149 **TC5 Outotec Float Cell:** Complete with Drive Motor & Spares. Condition: Very Good.
- MP3148 **SK240 Outotec Flash Float Cell:** 2 Units Available Rated at 240 TPH. Condition: Very Good.
- MP3147 **9.15M Enviro-Clear Thickener:** High Rate Complete with Mechanism & Drive. Condition: Very Good.
- MP3146 **200 TPH Custom Coal Prep Plant:** Complete Modular Plant Including Pumps, Spirals, Magnetic Separators & Screens. Condition: Refurbished.
- MP3143 **914 x 2438 Eriez Wet Drum Mag Separator:** Complete with 4 KW Drive & Spare Drum. Condition: Very Good.
- MP3141 MG7S Mineral Technologies Spirals: Bank of 8 Spirals
 Triple Start 19 Banks Available. Condition: Very Good.
- MP3138 914 x 1000 Eriez Wet Drum Mag Separator: Complete with Gear Motor Drive. Condition: Good.
- MP3137 914 x 1000 Eriez Wet Drum Mag Separator: Complete with Electric Gear Motor Drive. Condition: Good.
- MP3135 1200 x 1200 JWI Filter Press: 39 Plate Condition: Excellent.
- MP3134 914 x 1900 Eriez Wet Drum Mag Separator: Condition: Good.
- MP3126 **IPJ 2400 Gekko Inline Pressure Jig:** Complete with Controller. Condition: Very Good.
- MP3123 **1000 x 1000 Filter Press:** 39 Plate Poly Plates Complete with Hydraulic Open/Close, Auto De-caking, Discharge Conveyor & Control Panel. Condition: Very Good.
- MP3122 1000 x 1000 Filter Press: 39 Plate Poly Plates Complete with Hydraulic Open/Close, Auto De-caking, Discharge Conveyor & Control Panel. Condition: Very Good.
- MP3120 Eriez Rare Earth Mag Roll Se: Model RE40-2 Complete with Control Box. Condition: As New.
- MP3118 **HMD/Readings Induced Mag Roll Separator:** Model IMRS 2-2-750. Condition: As New.
- MP3115 **KC-MD 7.5 Consep Hire Knelson Concentrator:** Complete with Vibrating Screen & Mobile Trolley. Condition: Excellent.
- MP3099 42" x 42" Agitair Flotation Cells: Bank of 8 Cells. Condition: Overhauled.
- MP3097 **LD4 Mineral Deposits Spirals:** Model: Reichert LD4
 Bank of 4 2 Sets Available. Condition: Good.
- MP3057 **1300 Humboldt Wedag Centrifuge:** Model HES 1300.1 Fitted with 37 KW Drive.



MP3151 WW6E Mineral Technologies Cleaner Spirals: Bank of 8 Spirals – Twin Start – 18 Banks Available, Condition: Good.



MP3141 MG7S Mineral Technologies Spirals: Bank of 8 Spirals – Triple Start – 19 Banks Available. Condition: Very Good.



MP3126 IPJ 2400 Gekko Inline Pressure Jig: Complete with Controller. Condition: Very Good.



MP3118 HMD/Readings Induced Mag Roll Separator: Model IMRS 2-2-750. Condition: As New.



MP3135 1200 x 1200
JWI Filter Press: 39 Plate.
Condition: Excellent.



MP3152 914 x 1000 Eriez Wet Drum Magnetic Separator: Complete with Gear Motor Drive. Condition: Refurbished.



MP3120 Eriez Rare Earth Mag Roll Separator: Model RE40-2 – Complete with Control Box. Condition: As New.



MX3045 2000 Litre Arenco Ribbon Mixer: 2400 Long x 1070 Wide x 1100 High – Stainless Steel – Complete with 22 KW Drive Motor. Condition: Excellent.

MIXERS

- MX3045 **2000 Litre Arenco Ribbon Mixer:** 2400 Long x 1070 Wide x 1100 High Stainless Steel Complete with 22KW Drive Motor. Condition: Excellent.
- MX3040 **1200 x 3500 CRE Pug Mill:** Complete with 75 KW Drive Rated at 450 TPH. Condition: Excellent.
- MX3039 **1500 Litre Ribbon Mixer:** 1800 L x 900 W x 1000 H 11 KW Drive.
- MX3036 1200 x 3500 CRE Pug Mill: 75 KW Drive Model RP450. Condition: Excellent.
- MX3035 75 Q10 Lightnin Mixer: Ratio 38.2 to 1.
- MX3034 **77Q75 Lightnin Mixer:** Ratio 16.8 to 1. Condition: Very Good.
- MX3033 **880 Q75 Lightnin Mixer:** Ratio 25.6 to 1. Condition: Excellent.
- MX3032 30" Mac Bro Muller Mixer: Condition: As New.
- MX3031 1000 x 1200 x 4000 Paddle Mixer: Bottom Discharge.

PUMPS

- PU3714 **8/6 FFAHP Warman Slurry Pump:** Metal Lined Metal Impeller Condition: Refurbished.
- PU3713 **65 QV SP Warman Sump Pump:** Metal Lined 1500 Leg. Condition: Fully Refurbished.
- PU3712 10/8 FFGH Warman Dredge Pump: Metal Lined Metal Impeller Centrifugal Seal. Condition: Good.
- PU3711 **6/4 DAH Warman Slurry Pump:** Rubber Lined Rubber Impeller Mounted on ZV Style Base & Guard Complete with 22 KW Motor. Condition: Good.
- PU3710 4/3 CSC Warman Slurry Pump: Metal Lined Metal Impeller
 Mounted on ZV Style Base & Guard Complete with 11 KW
 Motor. Condition: Good.
- PU3705 **3/2 CCAH Warman Slurry Pump:** Rubber Lined Mounted on C-ZV2 Base Complete with 55 KW Motor. Condition: Good.
- PU3702 4/3 CAH Warman Slurry Pump: Rubber Lined Rubber Impeller Complete with Base, Guard & 22 KW Motor Condition: Good.
- PU3701 40 PV SP-900 Austral Sump Pump: Complete with 4 KW Motor.
- PU3700 **12/10 EM Warman Slurry Pump:** Rubber Lined Rubber Impeller Centrifugal Seal. Condition: Refurbushed.
- PU3696 **2/1.5 BAHW Warman Slurry Pump:** Metal Lined Metal Impeller Submerged Gland Seal. Condition: Refurbished.

- PU3695 10/8 EEM Warman Slurry Pump: Metal Lined Metal Impeller Metal HS1 Centrifugal Seal. Condition: Good.
- PU3694 **6/4 EEAH Warman Slurry Pump:** Metal Lined Metal Impeller Metal Centrifugal Seal. Condition: Excellent.
- PU3693 **40 VC GPS Warman Sump Pump:** 1200 Leg Metal Lined Metal Impeller. Condition: Fully Refurbished.
- PU3692 4/3 CAH Warman Slurry Pump: Metal Lined Metal Impeller Metal Centrifugal Seal. Condition: Fully Refurbished.
- PU3690 3/3 TC Austral Cyklo Pump: Complete with Metal Expeller Ring Condition: New.
- PU3688 **14/12 GAH Warman Slurry Pump:** Rubber Lined Rubber Impeller. Condition: Fully Refurbished.
- PU3687 **65 VDH GPS Warman Sump Pump:** Metal Lined 1500 Leg Length. Condition: Excellent.
- PU3686 **10/8 FM Warman Slurry Pump:** Rubber Lined Rubber Impeller. Condition: Unused.
- PU3685 **65 VD GPS-1200 Austral Sump Pump:** Complete with 15 KW IP66 Motor, V-Belts & Pulleys.
- PU3684 3/3 QVTC-1800 Warman Sump Pump: Complete with Motor Base & Guard 11 KW IP66 High Efficiency Motor. Condition: Fully Overhauled.
- PU3682 3 CAHF Austral Froth Pump: Rubber Lined.
- PU3681 **4/3 CAH Warman Slurry Pump:** Rubber Lined Rubber Impeller Centrufugal Seal. Condition: Very Good.
- PU3679 4/3 CCAH Austral Pump Slurry Pump: Metal Lined Metal Impeller Mounted on MQ C-ZV2 Base & Guard 45 KW Electric Motor. Condition: Very Good.
- PU3675 **300 FLF Warman Froth Pump:** Metal Lined 4 Vane Metal Impeller Centrifugal Seal. Condition: Refurbished.
- PU3674 200 x 250 x 630 Super Titan Water Pump: Bareshaft Pump. Condition: Good.
- PU3669 3/3 TC Cyklo Austral Pump: Complete with CV Style Motor Base & Guard - 5.5 KW IP66 Motor.
- PU3668 **6/4 DAH Warman Slurry Pump:** Metal Lined Metal Impeller Centrifugal Seal. Condition: Excellent.



PU3538 6/4 DAH Warman Slurry Pump: Metal Lined – Metal Impeller – Gland Seal – On ZV Base – Complete with 15 KW Motor. Condition: Unused.



PU3541 4/3 CAH Austral Slurry Pump: Rubber Lined – Metal Impeller – Complete with C-ZV1 Style Motor Base & Guard – 22 KW Hi Efficiency Motor.

Pumps Continued Pumps Continued

- PU3663 10/8 FFGHP Warman Dredge Pump: Metal Lined Metal Impeller - Centrifugal Seal. Condition: Very Good.
- PU3661 200 x 150 Metso Slurry Pump: Model ECH-DC5 Condition: Unused.
- PU3658 150 DGP Warman Slurry Pump: Metal Lined Metal Impeller - Gland Seal. Condition: Good.
- PU3655 3 CAHF Warman Froth Pump: Rubber Lined Complete with C-CV Motor Base & 7.5 KW Drive. Condition: Fully Overhauled.
- PU3654 4/4 QVTC Warman Carbon Transfer Pump: 1800 Leg - Complete with New 7.5 KW Drive. Condition: Rebuilt.
- PU3650 6/6 TC Warman Cyklo Pump: 8 Vane Open Impeller Gland Seal. Condition: Very Good.
- PU3648 SPX50 Bredel Hose Pump: Complete with 4 KW Drive. Condition: Very Good.
- PU3647 SP32 Bredel Pump Hose Pump: Complete with 2.2 KW Drive. Condition: Very Good.
- PU3645 65 VDH GPS Weir Warman Sump Pump: 1200 Leg - Complete with 15 KW Electric Motor. Condition: Very Good.
- PU3644 1/.75 SC Austral Slurry Pump: Rubber Lined Rubber Impeller - CV Motor Base & 1.5 HP Motor. Condition: Excellent.
- PU3641 4/3 CAH Austral Slurry Pump: Rubber Lined. Condition: New.
- PU3638 400 STL Warman Slurry Pump: Metal Lined Metal Impeller - Gland Seal. Condition: Very Good.
- PU3637 10/8 FF GHP Warman Dredge Pump: Metal Lined Metal Impeller - Gland Seal. Condition: Very Good.
- PU3635 4/3 DAH Weir Warman Slurry Pump: Poly Lined Poly Impeller - Mechanical Seal. Condition: Unused.
- PU3634 1.5/1 BAH Austral Slurry Pump: Metal Lined Metal Impeller - Rubber Centrifugal Seal. Condition: Refurbished.
- PU3623 6/4 DG Austral Dredge Pump: Metal Lined Metal Impeller - Gland Seal, Condition: Excellent,



PU3655 3 CAHF Warman Froth **Pump:** Rubber Lined – Complete with C-CV Motor Base & 7.5 KW Drive. Condition: Fully Overhauled.



PU3637 10/8 FF GHP Warman Dredge Pump: Metal Lined -

Metal Impeller - Gland Seal.

PU3621 4/3 CSC Warman Slurry Pump: Rubber Lined - Metal Impeller - Mechanical Seal. Condition: Unused.

- PU3618 6/4 DDAH Warman Slurry Pump: Metal Lined Metal Impeller - Metal Centrifugal Seal. Condition: Refurbished.
- PU3604 3 C-AHF Warman Froth Pump: Rubber Lined Metal Impeller - Gland Seal. Condition: Very Good.
- PU3601 3/2 CAH Austral Sand Pump: Metal Lined Gland Seal - Direct Coupled to 7.5 KW Hi Efficiency Motor & VVVF Drive.
- PU3595 8/8 SV-TC Weir Minerals Sump Pump: 2100 Leg - Complete with 18.5 KW Motor. Condition: Unused.
- PU3591 3/2 CAH Austral Slurry Pump: Rubber Lined Rubber Impeller - Rubber Expeller Ring - MQ C-CV Motor Base & Guard - VBelts & Pulleys.
- PU3590 6/4 RV-TC Warman Sump Pump: 2100 Leg New Wet End - New Bearings - New Discharge Pipe Etc.
- PU3588 8/6 EAH Warman Slurry Pump: Metal Lined Metal Impeller - Mechanical Seal. Condition: Overhauled.
- PU3587 65 VDH GPS Weir Warman Sump Pump: Metal Lined - 1200 Leg Length Condition: Very Good.
- PU3586 4/3 DAH Austral Slurry Pump: Metal Lined Metal Impeller - Metal Expeller Ring - Complete with MQ D-ZV1 Motor Base & Guard - 45 KW 4 Pole Hi Efficiency Motor. Condition: New.
- PU3578 150mm x 150mm Multiflo Weir Diesel Pump Set: Model MFV290S - Complete with CAT 3304T Engine - Skid Mounted, Pontoon & Suction Boom. Condition: Very Good.
- PU3576 6/4 DAH Austral Slurry Pump: Urethane Lined Urethane Impeller - Metal Expeller Ring - D-ZV1 Style Motor Base & Guard - 55 KW IP66 Motor.
- PU3575 1.5/1 BAH Austral Slurry Pump: Butyl Lined Butyl Impeller - Complete with B-CV Style Motor Base & Guard - 5.5 KW
- PU3574 8/6 EAH Austral Slurry Pump: Metal Lined Metal Impeller - Gland Seal.
- PU3573 8/6 EAH Warman Slurry Pump: Rubber Lined Gland Seal Condition: Fully Overhauled.



PU3577 8/6 FHX Multiflo Warman Diesel Pump Set: Model MFV-W390B - Complete with CAT3406 TA Engine - Skid Base, Pontoon & Boom - Suction Head. Condition: Very Good.



PU3563 40 PV SPR-1200 Austral Sump Pump: Rubber Lined -Complete with 5.5 KW IP66 Motor, V-Belts & Pulleys.

Pumps Continued

- PU3572 3/2 CAH Austral Slurry Pump: Rubber Lined Complete with CV Style Motor Base & Guard.
- PU3571 1/.75 ASC Austral Slurry Pump: Rubber Lined
- PU3563 **40 PV SPR-1200 Austral Sump Pump:** Rubber Lined Complete with 5.5 KW IP66 Motor, V-Belts & Pulleys.
- PU3561 **65 QV SP-1800 Austral Sump Pump:** Complete with Motor Base & Guard, 15 KW IP66 Motor.
- PU3551 **3/2 CCAH Austral Slurry Pump:** Metal Lined Gland Seal Mounted on C-ZV2 Style Motor Base & Guard 37 KW Drive.
- PU3541 **4/3 CAH Austral Slurry Pump:** Rubber Lined Metal Impeller Complete with C-ZV1 Style Motor Base & Guard 22 KW Hi Efficiency Motor.
- PU3540 3/2 CAH Warman Slurry Pump: Bareshaft Metal Lined - Metal 5 Vane Closed Impeller - Rubber Centrifugal Seal. Condition: Very Good.
- PU3539 **3/2 CAHW Warman Slurry Pump:** Metal Lined Metal Impeller Wet Gland Seal Complete with CV Base & Guard. Condition: Good.
- PU3538 **6/4 DAH Warman Slurry Pump:** Metal Lined Metal Impeller Gland Seal On ZV Base Complete with 15 KW Motor. Condition: Unused.
- PU3537 12 /10 FS Warman Solution Pump: Metal 6 Vane Closed Impeller. Condition: Good.
- PU3536 **8/6 FFHX Warman Slurry Pump:** Metal Lined Metal 4 Vane Impeller Gland Seal. Condition: Fully Refurbished.
- PU3519 **12/10 FS Warman Solution Pump:** Metal 6 Vane Closed Impeller. Condition: Refurbished.
- PU3518 12/10 FS Weir Warman Solution Pump: Metal 6 Vane Closed Impeller. Condition: Refurbished.
- PU3506 **3/2 CAH Slurry Pump:** Metal Lined Metal Impeller Metal Centrifugal Seal. Condition: Unused.
- PU3503 **6/4 EAH Slurry Pump:** Rubber Lined Rubber Impeller Metal Centrifugal Seal. Condition: Unused.
- PU3500 **2/2 QVTC Austral Sump Pump:** 1800 Leg Complete with 5.5 KW Motor, Base & Guards. Condition: New.
- PU3499 **100 VEH GPS Warman Sump Pump:** 1500 Leg Complete with Motor Base. Condition: Rebuilt.
- PU3497 **350 x 300 Metso Slurry Pump:** Model EHC-D. Condition: Overhauled.
- PU3496 **300 x 250 Metso Slurry Pump:** Model EHC-D5. Condition: Overhauled.
- PU3495 6 FF-HP Warman Slurry Pump: Metal Lined Gland Seal.
- PU3494 **6/4 DDAH Weir Warman Slurry Pump:** Poly Lined Metal Impeller Mechanical Seal. Condition: Appears Unused.
- PU3493 **8/6 EEAH Weir Warman Slurry Pump:** Metal Lined Metal Impeller Gland Seal Bareshaft. Condition: Appears Unused.



PU3721 14/12 FAH Warman Slurry Pump: Metal Lined – Metal Impeller.



PU3696 2/1.5 Warman Slurry
Pump: Metal Lined – Metal Impeller
– Submerged Gland Seal.



PU3715 8/6 FAH Warman Slurry
Pump: Metal Lined – Metal Impeller
– Gland Seal.



PU3692 4/3 CAH Warman Slurry Pump: Metal Lined – Metal Impeller – Metal Centrifugal Seal.



PU3713 65 QV SP Warman Sump Pump: Metal Lined – 1500 Leg.



PU3684 3/3 QVTC-1800 Warman Sump Pump: Complete with Motor Base & Guard – 11 KW IP66 Hi Efficiency Motor. Condition: Overhauled.



PU3700 12/10 EM Warman Slurry Pump: Rubber Lined – Rubber Impeller – Centrifugal Seal.



PU3714 8/6 FFAHP Warman Slurry Pump: Metal Lined – Metal Impeller.

Pumps Continued

- PU3492 **400 L/S @50M HD Weir Multiflow Dewatering Station:**Twin 8/6 EEAH Warman Pumps Pontoon Mounted Electric Drive. Condition: Very Good.
- PU3491 **8/6 EAH Warman Slurry Pump:** Rubber Lined Rubber Impeller Complete with CV Motor Base & 55 KW Electric Motor. Condition: Overhauled.
- PU3487 **38 CC HRM Warman Slurry Pump:** Metal Lined
 Metal Impeller Mechanical Seal Bareshaft.
 Condition: Overhauled.
- PU3485 12/10 FFAH Austral Slurry Pump:
- PU3484 **6/4 DAH Warman Slurry Pump:** Rubber Lined Rubber Impeller. Condition: Good.
- PU3482 10/8 FFGH Warman Dredge Pump: Metal Lined
 Metal Impeller Gland Seal. Condition: Very Good.
- PU3481 **12/10 GGH Austral Dredge Pump:** Metal Lined Metal Impeller Gland Seal. Condition: New.
- PU3478 **8/6 EEG Warman Dredge Pump:** Metal Lined Metal Impeller Submersible Bearing Assembly Complete with Hydraulic Drive. Condition: Very Good.
- PU3475 **2/2 TC Austral Cyklo Pump:** Complete with Motor Base Guard 3 KW Motor, Condition: New.
- PU3471 **6/4 DAH Warman Slurry Pump:** Metal Lined Metal Impeller On CV-L Base & Guard. Condition: Very Good.
- PU3470 **10/8 FFAH Warman Slurry Pump:** Currently unlined Can be offered Metal or Rubber Lined. Condition: Very Good.
- PU3467 **8/6 EAH Warman Slurry Pump:** Metal Lined Metal Impeller on ZV Base Complete with 110KW Motor. Condition: Very Good.
- PU3466 **6/4 DAH Warman Slurry Pump:** Rubber Lined Rubber Impeller on ZV Base Complete with 22 KW Motor. Condition: Very Good.
- PU3462 4/3 DAH Warman Slurry Pump: Metal Lined Metal Impeller Metal Centrifugal Seal Complete with 15KW Motor. Condition: Good.
- PU3455 **2/2 TC Warman Cyklo Pump:** Complete with 3KW Motor & Motor Base. Condition: Very Good.
- PU3454 10/8 ESC Warman Slurry Pump: Liners & Impeller to be fitted as required. Condition: As New.
- PU3437 10/8 SGH Austral Dredge Pump: Metal Lined Metal Impeller Gland Seal Hi Lift. Condition: New.
- PU3436 **10/8 FGH Austral Dredge Pump:** Metal Lined Metal Impeller Gland Seal Hi Lift. Condition: New.
- PU3435 **8/6 FGH Austral Dredge Pump:** Metal Lined Metal Impeller Gland Seal Hi Lift Condition: New.
- PU3434 **8/6 EG Austral Dredge Pump:** Metal Lined Metal Impeller Gland Seal Hi Lift. Condition: New.

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Pumps Continued Pumps Continued

- PU3433 **6/4 DG Austral Dredge Pump:** Metal Lined Metal Impeller Gland Seal Hi Lift. Condition: New.
- PU3422 4/3 CCAH Austral Slurry Pump Set: Rubber Lined Metal Impeller Gland Seal Mounted on C-ZV2 Base Complete with Guard. Fittled with 37 KW Drive. Condition: New.
- PU3414 **2/2 QV TC Austral Sump Pump:** 1800 Leg Complete with Motor Mount & Guards. Condition: New.
- PU3410 **2/2 Weir Roto-Jet Pump:** Model RG Max 400 G/PM @ 792m Head. Condition: Overhauled.
- PU3409 10/8 ESC Warman Slurry Pump: Rubber Lined Metal Impeller Gland Seal Bareshaft. Condition: Overhauled.
- PU3408 **12/10 GGH Warman Dredge Pump:** Metal Lined
 Metal Impeller GZV1 Base & Leverlink Motor Mount.
- PU3393 4/3 HH Warman Dewatering Pump Station: Twin Pump
 1000 Volts Complete with Header Tank, Motors, Starters
 Capacity 65 Litres/Second @ 70m Head per Pump.
 Condition: Very Good.
- PU3392 100mm Flygt Submersible Pump: Model BS2201.011 37 KW - 2935 RPM - 415 Volts - 40 Litres/Second @ 60M Head - Imp Dia 243mm. Condition: Appears Unused.
- PU3367 **5" Detroit/Kelly & Lewis Fire Pump:** Model 70 5" 9" Capacity 3750 Litres/Minute Diesel Engine Powered. Condition: As New.
- PU3346 **100 RV-SP Warman Sump Pump:** 1800 Leg. Condition: Excellent.
- PU3345 12/10 GG Warman Dredge Pump: Condition: Very Good.
- PU3307 CL3001 Nash Vacuum Pump:
- PU3304 CL2001 Nash Vacuum Pump:
- PU3302 CL3002 Nash Vacuum Pump:
- PU3281 4/3 DDAH Warman Slurry Pump: Metal Lined 5 Vane Closed Impeller - On ZV Base. Condition: Overhauled.
- PU3276 **65 QV SP Austral Sump Pump:** Metal Lined 1500 Leg. Condition: Overhauled.
- PU3272 20/20 GD Warman Dredge Pump: Bareshaft
- PU3238 100 RV SP Warman Sump Pump: Metal Lined



PU3460 10/8 Warman/Cat Pump Set: Warman 10 x 8 FAH / Caterpillar.



PU3481 12/10 GGH Austral Dredge Pump: Metal Lined – Metal Impeller – Gland Seal.

PU3218 6/4 EESH Warman Solution Pump: Complete with 185 KW Pope Motor.

- PU3154 200 x 150 x 250 KSB Ajax Water Pump: Model WKF 150/2 2 Stage Capacity 86 litres/second @ 155m Head.
- PU3145 **250 x 250 x 500 KSB Ajax Water Pump:** Model 250/500-NA Capacity 210 litres/second @ 65m Head @ 1450 RPM.
- PU3127 **50 KSB Multi Stage Pump:** Model MOU150 Coupled to 37 KW 2 Pole Motor. Capacity 10.5 litres per second @ 200m head.
- PU3116 5" Mars Positive Displacment Pump: Model S125
- PU3108 **250 x 200 Worthington Pump:** Model 8LR-13A Capacity 196 Litres/second @ 20M head.
- PU3092 CL 2003 Nash Vacuum Pump: Condition: Overhauled.
- PU3090 **10/8 EEM Warman Slurry Pump:** Rubber lined 5 Vane Rubber Impeller.
- PU3086 **6" Worthington Pump:** Model 4HN-143 Capacity 55 L/S @ 180M Head @ 2900 RPM.
- PU3084 **6" Geho Positive Displacment Pump:** Model ZPM500 7 x 8 x 125 Complete with 55 KW Drives.
- PU3074 **12/10 Worthington Pump:** Model 10LR15-A. Flow Rate 300 Litres per Second @ 30m Head.

SCREEN EXCITERS

- SE3230 **HEV 100LS FL Smidth Screen Exciter:** Complete with Breather. Condition: Unused.
- SE3227 **DF404 Schenck Process Screen Exciter:** Complete with Counterweights & Transport Frame. Condition: Unused.
- SE3225 **JR606 Jost Screen Exciter:** Complete with Counterweights.
- SE3224 **3-3 Allis Chalmers Screen Exciter:** Model E. Condition: Good.
- SE3222 HE 65 LS FL Smidth Screen Exciter: Condition: Very Good.
- SE3218 HE80 Honert Screen Exciter: Condition: Good.
- SE3216 **DF601S Schenck Screen Exciter:** Complete with Counterweights & Transport Frame. Condition: Very Good.
- SE3214 **DU4 Thyssen Krupp Screen Exciter:** Complete with Counterweights. Condition: Very Good.
- SE3211 4-3 Allis Chalmers Screen Exciter: Model E Condition: Good.
- SE3209 4-3 Allis Chalmers Screen Exciter: Model F Condition: Good.
- SE3208 LSK 65 Ludowici Screen Exciter: Complete with Counterweight. Condition: Ok.
- SE3203 **UE65 Honert Screen Exciter:** Ex BHP Store. Condition: Overhauled.
- SE3196 **DF401V Schenck Process Screen Exciter:** Complete with Counterweights & Transport Frame.

Screen Exciters Continued

- SE3195 **DF601V Schenck Process Screen Exciter:** Complete with Counterweights & Transport Frame.
- SE3193 **DF404V Schenck Screen Exciter:** Complete with Counterweights. Condition: Very Good.
- SE3190 **JR808 Jost Screen Exciter:** Complete with Counterweights & Transport Frame. Condition: Good.
- SE3188 **JR800 Jost Screen Exciter:** Complete with Weights & Transport Frame. Condition: Good.
- SE3182 LM Metso Screen Exciter: Condition: Good.
- SE3173 **JR608 Jost Screen Exciter:** Complete with Counterweights. Condition: Very Good.
- SE3172 **JR408 Jost Screen Exciter:** Complete with Counterweights & Guards. Condition: Very Good.
- SE3163 **LSK65 Ludowici Screen Exciter:** LMPE Complete with Counterweights. Condition: Appears Unused.
- SE3161 **DF504S Schenck Process Screen Exciter:** Complete with Weights. Condition: Very Good.
- SE3150 **DF3 Schenck Process Screen Exciter:** Type DF300-S Condition: Unused.
- SE3149 **LSK65 Ludowici Screen Exciter:** LMPE Ex Mining Store Condition: Reconditioned.
- SE3130 **HE 30 Honert Screen Exciter:** Complete with Counter Weights. Condition: Appears Unused.
- SE3121 **UE80 Honert Screen Exciter:** Ex Mining Store. Condition: Appears Unused.
- SE3118 **UE80 Honert Screen Exciter:** Ex Mining Store. Condition: Appears Unused.
- SE3109 Siebtechnik Screen Exciter: Type 31 Condition: Overhauled.

SCREENS

- SC3231 **1500 x 3600 X1d Metquip Screen:** Dewatering Style Complete with Twin Exciters, Springs & Discharge Chute. Condition: Good.
- SC3229 **20** x 6 x 3 D Terex Cedar Rapids Screen: Model FSG6203-32. Condition: Very Good.
- SC3221 12 x 5 x 3D Hawk Screen: Complete with Stand, Walkways, Chute & Underflow Conveyor. Condition: Excellent.
- SC3220 2400 x 6100 X1d Allis Chalmers / Svedala Screen: Low Head Twin 4-3 Exciter. Condition: Excellent.
- SC3219 2400 x 6100 x1D Allis Chalmers / Svedala Screen: Low Head Twin 4-3 Exciters. Condition: Excellent.
- SC3204 12 x 5 x 2D Jaques Terex Screen: Complete with Springs & Mounts. Condition: Very Good.
- SC3201 12 x 5 x 2D Jaques Screen: Complete with Skid Mounted Stand & 900 Wide Discharge Conveyor. Condition: Good.
- SC3176 3000 x 7300 x2D Schenck Screen: Double Deck Banana
 Complete with Stand, Wet Sump, Drive, Springs, Twin



SE3172 JR408 Jost Screen Exciter: Complete with Counterweights & Guards. Condition: Very Good.



SE3216 DF601S Schenck
Screen Exciter: Complete with
Counterweights & Transport Frame.
Condition: Very Good



SE3230 HEV 100LS FL Smidth Screen Exciter: Complete with Breather. Condition: Unused.



SC3167 3000 x 4800 x 1D Metso/ Screenix Screen: Low Head – Dewatering Style – Twin 4-3 Exciters. Condition: As New.



SC3233 10 x 5 x 2D Power Screen Screening Plant: Chieftan – Mounted on Twin Axles. Condition: Good



SC3165 – 2400 x 4800 x 2D Ludowici MPE Screen: Horizontal Style – Complete with Twin 11 KW Motors, Springs & Mounts. Condition: Excellent.



SC3221 12 x 5 x 3D Hawk Screen: Complete with Stand, Walkways, Chute & Underflow Conveyor. Condition: Excellent.



SC3153 3192 x 8132 RCR Tomlinson Scrubber/Trommel: Complete with Twin 185 KW Drives, Base Frame & Discharge Trommel. Condition: Very Good.

Screens Continued Screens Continued

- DF601S Exciters, Condition: Excellent,
- SC3175 14 x 4 x 3D Screen: Complete with Pulley. Condition: Very
- SC3170 1830 x 4900 x2D Bond Equipment Screen: Horizontal Dewatering Style - Complete with Twin Exciters & Springs.
- SC3167 3000 x 4800 x1D Metso/Screenix Screen: Low Head -Dewatering Style - Twin 4-3 Exciters. Condition: As New.
- SC3165 2400 x 4800 x2D Ludowici MPE Screen: Horizontal Style - Complete with Twin 11 KW Motor, Springs & Mounts. Condition: Excellent.
- SC3153 3192 x 8132 RCR Tomlinson Scrubber/Trommel: Complete with Twin 185 KW Drives, Base Frame & Discharge Trommel. Condition: Very Good.
- SC3151 3000 x 7300 x2D Schenck Screen: Double Deck Banana - Complete with Stand, Wet Sump, Drive, Springs, Twin DF601S Exciters.
- SC3146 16 x 6 x 3D Hawk Screen: Complete with Spings & Electric Motor, Condition: Good.
- SC3144 2400 x 7300 x2D Schenck Screen: Horizontal Dewatering Screen - Twin DF601 Exciters, Condition: Good.
- SC3143 2400 x 6100 x1D Allis Chalmers / Svedala Screen: Low Head - Twin 4-3 Exciters - 1 Units Available. Condition: Very Good.
- SC3142 3600 x 8000 x2D Schenck Screen: Banana Screen -Complete with triple DF601V Exciters. Condition: Excellent.
- SC3139 3000 x 7600 RCR Tomlinson Scrubber: Complete with Twin 220 KW Drives, Base Frame & Underpan. Condition: As New.
- SC3136 1200 x 4800 x1D Svedala Boliden Allis Screen: Low Head Dewatering Screen - Single 3-3 Exciter. Condition: Very
- SC3135 48" Kason Screen: Single Deck Complete with Spacer for Ball Deck & Lid. Condition: Overhauled.
- SC3134 16 x 6 x 3D Metro Machinery Screen: Unit is Galvanised. Condition: As New.
- SC3132 8 x 4 x 2D Finlay Screening Plant: Model Highway/ Telescopic - Complete with 6m Feed Hopper - ST3 Lister Engine (2000 Hours) - Capacity 100-400 TPH. Condition: Very Good.
- SC3131 14 x 5 x 3D Jagues Screen: Complete with Skid Mounted Stand, Chutes, Motor & Springs. Condition: Very Good.
- SC3129 16 x 6 x 2D Jaques Screen: Torrent
- SC3104 12 x 6 x 3D QFE Screen: Complete with Top Screen Spray Bars. Condition: Very Good.
- SC3100 72" Kason Screen: Model K72-21K-SS Twin Deck. Condition: Very Good.
- SC3096 1000 x 2000 Scrubber: Mounted on Frame with Electric Drive Unit. Condition: Good.
- SC3091 10 x 5 x 1D Allis Chalmers Screen: Heavy Duty.
- SC3086 1800 x 4800 x1D Boliden Allis Screen: Low Head Single 4-3F Mechanism. Condition: Good.

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- SC3083 500 x 1200 Rotex Screen: Single Deck Fitted with Ball Tray and Spray Bars.
- SC3080 1500 x 3600 Scrubber Trommel: Trailer Mounted
- SC3078 6 x 3 x 2D Jagues Screen: Complete with Springs & Mounts. Condition: Very Good.
- SC3070 20 x 8 x 2D Allis Chalmers Screen: Single Mechanism. Condition: Good.
- SC3068 3000 x 8000 Sala Trommel: Heavy Duty Fitted with Poly Screens - Mounted on Hard Rubber Tyres - Rexroth direct Hydraulic Drive - Complete with 30 KW Hydraulic Power Pack. Condition: Good.
- SC3045 2000 x 8000 M & Q Trommel: Heavy Duty Mounted on Six Rubber Tyres. Complete with 11 KW Drive and Reduction Box. Condition: New.

SILOS, TANKS & HOPPERS

- SL3067 50 Metre M & Q Silo: Complete with Internal Ladder. Condition: Good.
- SL3066 .5M3 M & Q Hopper: Complete with 400mm Wide Belt Conveyor, Condition: Good.
- SL3065 1000 Litre M & Q Hopper: Complete with Syntron Feeder & Slide Door Discharge. Condition: Good.
- SL3064 12 Metre Feed Bin: Complete with 900mm Wide Belt Feeder & 11 KW Electric Drive. Condition: Very Good.
- SL3063 15 Metre Feed Bin: Complete with 1200 Wide Belt Feeder & Electric Drive, Condition: Good.
- SL3062 55 Metre M & Q Silo: Complete with Baghouse & Bottom Fill Pipe. Condition: Very Good.
- SL3055 4 Metre M & Q Hopper: 3.2M Long x 2.1M Wide x 2.8M Tall. Condition: As New.
- SL3052 20 Metre M & Q Primary Feed Bin: Complete with Grizzly, 800mm Belt Feeder & Bin Vibrators. Condition: As New.
- SL3051 30 Metre M & Q Silo: Complete with Access Ladder & Bottom Fill Pipe. Condition: Good.
- SL3045 10 Metre Silo: Overall Height 4.8M Complete with Active Bottom. Condition: Very Good.
- SL3043 12 Metre Silo: Overall Height 5.6M Complete with Active Bottom. Condition: Very Good.
- SL3038 5,000 Litre Tank: Stainless Steel on Stand Tank 1900 Diameter x 1800 High Plus Stand.
- SL3033 1,000 Litre Mixing Tank: Rubber Lined Fitted with .75 KW Mixer.
- SL3031 1,350 Litre Tank: Mild Steel 1200 x 1200.
- SL3023 2300 Litre Tank: 1400 Diameter x 1500 High On Legs - Fitted with 1 HP Twin Impeller Mixer.
- SL3016 23,000 Litre Horizontal Tank: 6.2m Long x 2.2m Diameter - On Legs. Condition: Very Good.



SC3176 3000 x 7300 Schenck Screen: Double Deck Banana – Complete with Stand, Wet Sump, Drive, Springs, Twin DF601S Exciters. Condition: Excellent.



SC3220 2400 x 6100 x 1D Allis Chalmers/Svedala Screen: Low Head – Twin 4-3 Exciter. Condition: Excellent.



SL3062 55 Metre M & Q Silo: Complete with Baghouse & Bottom Fill Pipe, Condition: Very Good.



SL3052 20 Metre M & Q Primary Feed Bin: Complete with Grizzly, 800mm Belt Feeder & Bin Vibrators. Condition: As New.



SL3043 12 Metre Silo: Overall Height 5.6M – Complete with Active Bottom. Condition: Very Good.



SU3080 200 HP Caterpillar
Diesel Hyd Power Pack:
CAT 3306 Engine – 2 Large &
1 Small Hydraulic Pumps.
Condition: Very Good.



SU3092 52 HP Oil Lift/Isuzu Diesel Hyd Power Pack: Isuzu 2.2 Litre Engine – 80cc Kawasaki Pump. Condition: Excellent.



SU3079 5.5M Agitator: Complete with Hydraulic Drive Motor & Hydraulic Pump. Condition: Good.

SUNDRIES

- SU3098 **E64 Rammer Rock Breaker:** To suit 12-20 Ton Excavator. Condition: Very Good.
- SU3097 **4.0 KW Schenck Vibrating Motor:** 980 RPM. Condition: Unused.
- SU3095 3.7 KW Uras Vibrating Motor: 960 RPM. Condition: Unused.
- SU3094 Rexroth Hydraulic Power Pack: Complete with Stainless Steel Enclosures - Used to run 5.5' Symons - Lock, Adjust & Cleaning Setup. Condition: Good.
- SU3092 **52 HP Oil Lift / Isuzu Diesel Hyd Power Pack:** Isuzu 2.2 Litre Engine 80cc Kawasaki Pump. Condition: Excellent.
- SU3091 **3.7 KW Uras Vibrating Motor:** 1440 RPM. Condition: Unused.
- SU3087 **175 CFM Airman Air Compressor:** Model DDS175S Diesel Power. Condition: Very Good.
- SU3084 .55 KW Weg Hydraulic Power Pack: Complete with Tank, Motor & Pump. Condition: Very Good.
- SU3083 **V30** Ebsray Vane Pump: 730 Litre/Minute @ 350 KPA. Condition: Unused.
- SU3080 **200 HP Caterpillar Diesel Hyd Power Pack:** CAT 3306 Engine 2 Large & 1 Small Hydraulic Pumps. Condition: Very Good.
- SU3079 **5.5 Metre Agitator:** Complete with Hydraulic Drive Motor & Hydraulic Pump. Condition: Good.
- SU3074 30 Metre DCE Vokes Dust Collector: Dalamatic.
- SU3043 **4800 Watts Invicta (TECO) Vibrating Motor:** 1440 RPM BK-50-75 / 4.
- SU3042 **4000 Watts Invicta (TECO) Vibrating Motor:** 960 RPM BK-50-75/6.



SU3087 175 CFM Airman Air Compressor: Model DDS175S – Diesel Power. Condition: Very Good.



SU3097 4.0 KW Schenck Vibrating Motor: 980 RPM. Condition: Unused.

VALVES

VA3120 **18" Warman Tech Taylor Valve:** Model T2F18A-CR00. Condition: Excellent.

VA3119 250 DVI Valve: Table E Flanges.

VA3116 250 Knife Gate Valve: Stainless Steel. Condition: Good.

VA3114 200 DVI Valve: Table E Flanges. Condition: New.

VA3113 100 DVI Valve: Table E Flanges. Condition: New.

VA3110 150 DVI Valve: Table E Flanges. Condition: New.

VA3109 400 DVI Valve: Table E Flange. Condition: New.

VA3108 350 DVI Valve: Table E Flange. Condition: New.

VA3105 **300 AVK Gate Valve:** Model RSGV with ANSI150 Flange. Condition: Unused.

VA3101 250 x 250 Ducon Rotary Valve: Complete with Base & Drive Cog. Condition: Unused.

VA3098 100mm Tech Taylor Valve: Condition: Unused.

VA3095 **300 Tech Taylor Valve:** Model AB300-AR00. Condition: Very Good.

VA3094 150mm Nu-Con Rotary Valve: Model CV375 DEMU

- Stainless Steel, Condition: As New,

WASHING EQUIPMENT

WE3027 **100 TPH M & Q Equipment Sand Screw:** Model MQ XL-100 - Mobile Unit - Complete with Hydraulic Drive. Condition: New.

WE3026 **175 TPH M & Q Equipment Fine Material Washer:** Model MQ XL175 - Fixed Unit - Complete with 18.5 KW Electric Drive. Condition: New.

WE3023 **175 TPH M & Q Equipment Coarse Material Washer:**Model MQ XC175 - Complete with 22 KW Electric Motor.
Condition: New.

WE3022 **M2500 CDE Sand Washing Plant:** Consisting of Feed Hopper, Conveyor, Wet Screen, Sand Pumps, Cyclones, Dewatering Screen & Discharge Conveyor. Condition: Used.

WE3020 **4500 x 4500 Linatex Density Bin:** 100 TPH Sand Washing Bin. Condition: Fully Refurbished.

WE3011 125 TPH M & Q Log Washer: Model MQLW125 - Complete with 110 KW Electric Motor. Condition: New.

WE3008 **100 TPH M & Q Equipment Sand Screw:** Model MQ XL -100 - Fixed Unit - Complete with 11 KW Electric Drive Motor. Condition: New.

WE3003 **6000 x 6000 M & Q Equipment Density Bin:** 150 TPH - Sand Washing Bin. Condition: New.

WE3002 **4500 x 4500 M & Q Equipment Density Bin:** 100 TPH - Sand Washing Bin. Condition: New.

FOR FULL STOCK LIST & PHOTOGRAPHS SEE WEBSITE



VA3108 350 DVI Valve: Tabe E Flange. Condition: New.



VA3119 250 DVI Valve: Table E Flanges.



VA3102 150 DVI Valve: Table E Flange. Condition: New.



WE3027 100 TPH M & Q
Equipment Sand Screw: Model
MQ XL-100 – Mobile Unit –
Complete with Hydraulic Drive.
Condition: New.



Equipment Fine Material
Washer: Model MQ XL175 – Fixed
Unit – Complete with 18.5 KW
Electric Drive. Condition: New.



Equipment Sand Screw:

Model MQ XL-100 – Fixed Unit –
Complete with 11 KW Electric Drive
Motor. Condition: New.

WE3008 100 TPH M & Q



WE3023 175 TPH M & Q Equipment Coarse Material Washer: Model MQ XC175 – Complete with 22 KW Electric Motor. Condition: New.



WE3020 4500 x 4500 Linatex Density Bin: 100 TPH Sand Washing Bin. Condition: Fully Refurbished.

NEW MAGNETS

A FULL RANGE OF NEW PERMANENT AND ELECTRO MAGNETS FROM 600MM TO 1400MM ARE IN STOCK IN BOTH MANUAL AND SELF-CLEANING.



WE ALSO OFFER DVI VALVES

100 DVI 150 DVI

200 DVI

250 DVI

300 DVI

350 DVI 400 DVI DAT





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SAND AND GRAVEL WASHING EQUIPMENT



WE3008: 100 TPH
M & Q Equipment
Sand Screw: Model
MQ XL-100 - Fixed
Unit - Complete with
11 KW Electric Drive
Motor. Condition: New





WE3015: 175 TPH M & Q Equipment Coarse Material Washer: Model MQXC175 - Complete with 22 KW Electric Motor. Conditon: New LARGE RANGE OF SLURRY PUMPS & CYCLONES



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