



# FALLSDELL PTY. MACHINERY LTD.

ABN 76 977 877 192 (Incorporated in NSW)  
68 Harley Crescent Condell Park NSW  
PO Box 625 Bankstown NSW 1885

Phone: 612 9791 0933 Fax: 612 9791 0837

Email: sales@fallsdell.com.au Web: www.fallsdell.com.au

## STOCKLIST

MAY / JUNE / JULY 2010

Darren Cameron  
Neville Catterall  
Bruce Drysdale  
Maurice Melville  
George Stam  
Russell Shipley

**ATTENTION:**  Chief Engineer  Chief Chemist  Gen Manager  Buyer



**1. JACKETED MIXING PAN**

### 1. JACKETED MIXING PAN

375 Ltr, 900mm dia x 770mm deep, hemispherical bottom with 75mm centre bottom outlet with valve, safety grate, contra rotating mixers with surface scrapers, twin 2.2Kw motors, hydraulic lift, manual bowl tilt, Reg V111-95, WP 900kpa. 2 available. 8946

### 2. STEAM JACKETED MIXING PAN

800 Ltr capacity, 1200 dia x 900mm deep, hemispherical bottom with a 50mm dia outlet, complete with 1/3 lid and safety grill, and a top entry 3hp scrape surface mixer, WP of 90psi. 7654

### 3. STEAM JACKETED MIXING PAN

"Hills & Mills"

800 Ltr capacity, 1200mm dia x 920mm deep, 2 x hinged lids mounted off a centre bridge, hemispherical bottom to a 75mm dia centre bottom outlet, top entry scrape surface mixer, variable speed, mounted on stainless steel tubular legs, mobile, Reg 139U9061, WP 276kpa. 8577

### 4. STEAM JACKETED MIXING PAN

600 Ltr capacity, 1080mm dia x 870mm deep, 2 piece hinged lid mounted off a centre bridge, hemispherical bottom with a centre bottom outlet, top entry scrape surface contra rotating mixer with high speed emulsifier, variable speed controls, on/off controls, stainless steel tubular legs, Reg No: 166U377, Wp of 80psi. 8519

### 5. STEAM JACKETED MIXING PAN

"Giusti & Sons"

550 Ltr capacity, 1020 dia x 950mm deep, hemispherical bottom with a centre outlet with flush seating valve, top entry contra rotating scrape surface mixer with 4 speed motor, totally enclosed with bolt down lid and setup for internal pressure of 15 psi and 43psi in the jacket. 8537

**NEW STAINLESS STEEL VAT, BUCKETS, JUGS, DIPPERS, SCOOPS, FUNNELS, MEASURES, BALL AND BUTTERFLY VALVES, PIPE AND TUBE FITTINGS, ETC**

### 6. STEAM JACKETED MIXING PAN

500 Ltr capacity, 1020mm dia x 780mm deep, 2 piece hinged lid mounted off a centre bridge, top entry flameproof scrape surface mixer, 20rpm motor and a top entry Premier high speed flameproof emulsifier, Model J100, driven by a 2.5hp, 2860rpm motor, hemispherical bottom to a 50mm dia centre bottom outlet with flush seating valve, on/off controls. 8514

### 7. WATER JACKETED MIXING PAN

300 Ltr capacity, 800mm dia x 580mm deep, bolt down with an offset manway, top entry slow speed mixer with a 2.2kw motor, approx 23rpm final speed, pitch bladed mixer, dished bottom with a centre bottom outlet, stainless steel legs, suitable for vacuum. 8556

### 8. STEAM JACKETED MIXING PAN

300 Ltr capacity, 865mm dia x 690mm deep, open top with 2 hinged lids mounted off a centre bridge, hemispherical bottom to a 75mm dia outlet, complete with top entry 4kW scrape surface mixer, with mechanical variable speed controls, WP of 344kpa. 8387

### 9. STEAM JACKETED MIXING PAN

300 Ltr capacity, 880mm dia x 660mm deep, 1/3 hinged lid, pouring lip, manual bowl tilt, hydraulic lift out head, top entry contra rotating scrape surface mixer with high speed emulsifier, hemispherical bottom with a flush seating valve, all stainless steel frame, Wp 97psi. 8520

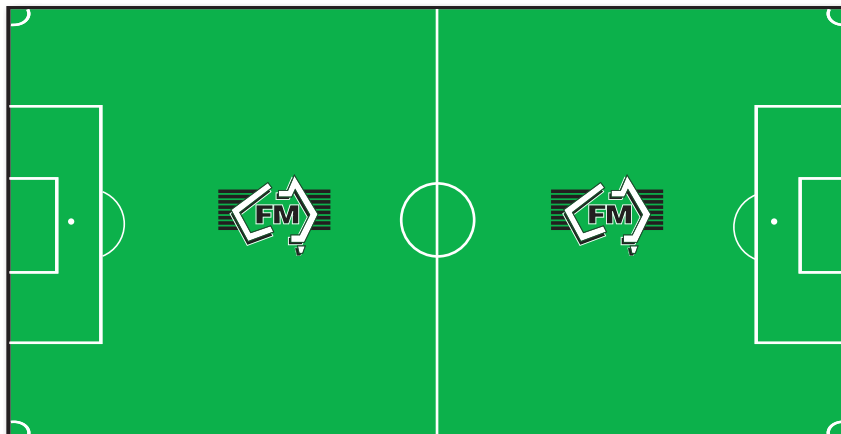


## A unique opportunity to Join the Socceroos on their journey in the 2010 WORLD CUP

### The FREE FALLSDELL MACHINERY 2010 SOCCER WORLD CUP



## TIPPING COMPETITION



To Join visit [www.fallsdell.com.au](http://www.fallsdell.com.au) and click on the icon soccer icon and use "World Cup" as the PASSWORD to join...

**10. STEAM JACKETED MIXING PAN "Baldwin"**  
250 Ltr capacity, 840mm dia x 600mm deep, hemispherical bottom, contra rotating top entry scrape surface mixer, complete with hydraulic power pack and hydraulic lift out head, manual tilt, all stainless steel frame, 97psi. 7157

**11. STEAM JACKETED PAN**

1070mm dia x 730mm deep, 400 Ltr capacity, hemispherical bottom, manual tilt, pouring lip, mobile, wp of 96psi, reg 105U474. 8935

**12. JACKETED MIXING TANK**

200 Ltr capacity, 720mm dia x 560mm deep, jacketed, insulated and sheathed, stainless steel, 0.75kw motor with a paddle, mobile, 3 phase. 8950

**13. STEM JACKETED PAN "C Skerman & Sons"**

500mm dia x 500mm deep, open top, hemispherical bottom with a 33mm dia centre bottom outlet, stainless steel tubular legs, with Wp of 60psi. REG: 105U3365. 2 available. 8491

**NEW DIGITAL SCALES FROM LABORATORY TO LARGE BASE PLATFORM SCALES**

**14. STEAM JACKETED PAN**

170 Ltr capacity, 670mm dia x 600mm deep, steam jacketed, stainless steel, hemispherical with side scrapers and 85mm centre bottom outlet, 1HP 1425RPM motor, wp of 120 psi, Reg D36105. 8949

**15. STAINLESS STEEL TANK**

840mm dia x 600mm deep, open top with centre bridge with 2 x hinged lids, complete with internal steam sparge, hemispherical bottom with a 50mm dia outlet with flush seating valve, all stainless steel frame. 8492

**16. STEAM JACKETED MIXING PAN**

100 Ltr capacity, 600mm dia x 550mm deep, hemispherical bottom with a 50mm dia centre bottom outlet, and complete with a top entry contra rotating scrape surface mixer with mechanical variable speed controls, 2.2kw and with an electronic lift out head. 7219

**NEW FLOMAX CENTRIFUGAL PUMPS, EASY CLEAN ALL STAINLESS STEEL SINGLE OR THREE PHASE**

**17. STEAM JACKETED TIPPING PAN**

50 Ltr capacity, 450mm dia x 400mm deep, hemispherical bottom with a 25mm dia centre bottom outlet, manual tilt, lid with pouring lip. 8594



**18. & 19. EMULSIFIER "Fallsdell"**

**18. EMULSIFIER "Fallsdell"**

Model RC75, 7.5Kw, stainless steel wetted parts, mobile, 3 phase. 8973

**19. EMULSIFIER "Fallsdell"**

Model RC40, 4Kw, stainless steel wetted parts, mobile, 3 phase. 8974

**20. HOMOGENIZER "Manton Gaulin"**  
K24 3PS, Poppet, 3000 PSI, 3 phase. 8934

**21. HOMOGENIZER "Rannie"**

5.5kw, 860 rpm, model 2250, stainless steel wetted parts, high pressure pump, equipped with a three piece valve housing cover and 316 stainless steel contact parts. Unit has sanitary design for clean in place. This unit may be used as a single stage or two stage homogenizer. 8793

**22. LABORATORY HOMOGENISER**

**"Manton Gaulin"**

Model 15M8BA, 2 stage unit, with a maximum capacity of 57 Ltrs/Hr, and with a continuous operating pressure of 8000psi, with a 150 dia x 220mm deep stainless steel hopper, pressure gauge, complete with a 2hp, 1430rpm, 3 phase motor, mobile. 6831

**23. MIXING VESSEL "Fryma"**

Model DT300, 300 Ltr capacity unit, complete with top entry scrape surface variable speed mixer with a speed range of 10-63rpm, and a top entry disperser with a speed range of 300 to 1770rpm, temperature display, jacketed with a pressure of 3 bar, and the vessel with a pressure of 1 Bar with - 1 bar vacuum, full controls, complete with vacuum pump, dished bottom with a 50mm dia outlet, lift out head. 8553

**24. VACUUM MIXING VESSEL "Fryma"**

Model MZM/V500, complete with a 500 Ltr working capacity, conical vacuum mixing tank with a top entry paddle type stirrer, feeding to an inline tooth colloid mill, complete with vacuum pump, hydraulic lid and power pack, stirrer is a 2.2kw 46 rpm mixer with a 3 phase motor, all stainless steel wetted parts. 8391

**25. JACKETED VACUUM MIXING VESSEL "Fryma"**

Model MZM/VK750, complete with a 750 Ltr working capacity, conical jacketed, vacuum mixing tank, feeding to an inline tooth colloid mill, complete with vacuum pump, hydraulic lid and power pack, all stainless steel wetted parts. 8089

**26. COLLOID MILL "PUC"**

Type JVM, vertical unit, tooth type colloid mill, complete with hopper, manual tolerance adjustment, 3 phase, with recirculation pipe work. 8397

**27. LOZENGE LINE "Bosch"**

High Boiled production line, previously used to manufacture up to 130kg per hour of medicated lozenges. Consisting of a Bosch 50kg copper bowl vacuum cooker, a 40 Ltr Hansel flavour /colour mixing bowl, a Ruffinatti motorised rotary kneading table steel, a Bosch roping, rope sizing and stamping machines, cooling belts and all associated equipment. 7493

**28. COLLOID MILL "Gifford Wood"**

Tooth Type, complete with water cooled head, a 300mm dia x 350mm deep hopper, single phase with variable speed controls, mounted on mobile stainless steel platform. 7769

**29. COLLOID MILL "Premier"**

Model 84, 2 speed unit, stop/start controls, 3 phase. 8501

**30. PILOT ICE CREAM MANUFACTURING PLANT**

150 Ltr per hour continuous operation, consisting of Soven Ice Cream freezer model MS150, a Rannie Homogeniser, with 5 x tanks 3 which are jacketed with portable mixers and centrifugal pumps, and 2 x tanks, plate heat exchanger Type T9, 3.6m2 heat transfer are with a working temp of 150 degrees, stainless steel pump and pipe work, control panel with chart recorder. 8427

**NEW "FALLSDELL" EMULSIFIERS, INLINE AND BATCH TYPE, ALL STAINLESS STEEL WETTED PARTS, .75KW TO 11KW AVAILABLE**

**31. DIAPHRAGM PUMP "Wilden"**

M1 model, dual diaphragm, air operated, stainless steel/plastic, 35mm inlet and 45mm outlet. 8937

**32. CENTRIFUGAL PUMP, "APV"**

Model 5W+35/55/380165, 1997 built, 75mm inlet and 63mm outlet. 9158

**33. CENTRIFUGAL PUMP, "APV"**

Model W+55/35-220, 1997, stainless steel wetted parts, 60mm dia inlet and a 38mm dia outlet. 2 available. 9167

**34. CENTRIFUGAL PUMP, "Frisfram"**

Type FPE 722B, 50mm dia inlet and a 50mm dia outlet, mounted on stainless steel base. 9164

**35. CHOCOLATE PUMP "Genat & Wood & WEG"**

1.5kw, 48rpm, 75mm inlet and 55mm outlet, complete with water cooled head. 8855

**36. LOBE PUMP "APV"**

Model CL1/012/15980719/01, with a 25mm dia inlet and outlet, stainless steel shroud. 9082

**NEW STAINLESS STEEL TROLLEYS AND TABLES, STANDARD SIZES OR MADE TO MEASURE, VARIOUS OPTIONS INCLUDING DRAWERS AND CASTORS**

**37. LOBE PUMP, "APV"**

Stainless steel, 75mm dia inlet and outlet. 20 Bar, 100 degrees. 9157

**38. VERTICAL FILTER PRESS "Ekwip"**

With 12 plates, 220mm dia, complete with pump and mounted on a stainless steel trolley. 5412

**39. FILTER PRESS "Ertel"**

Model BW-3346-304-SS, complete with 7 x plates 300mm dia, and with a single phase 1/2hp pump, moile unit, stainless steel plates. 8487

**40. REFRIGERATED FILTERPRESS**

Mounted on mobile trolley, 350mm x 350mm filter area. 8726

**41. FILTER PRESS "Carlson"**

11 plastic coated aluminum plates 190 x 190mm corner feed and discharge. 3669

**42. INLINE FILETER "Cuno"**

Model 12ZP2, DP 1000Kpa, all stainless steel, as new condition 2006. s/n IM009/12ZP2-1



**43. ROTARY VACUUM FILTER "Alfa Laval"**

**43. ROTARY VACUUM FILTER "Alfa Laval"**

Model BT2M2 350 Ltr of water per hour capacity, 2 metre squared filter area, 1m dia x 550mm deep drum, complete with vacuum pump and product pump, fully adjustable, scraper blade, full controls, previously used for cider and complete with quantity of diatomaceous earth. 7608

**NEW DRUM ROLLERS AND TUMBLER ROTARY MIXERS**

**44. SINGLE HEAD HORIZONTAL PISTON DEPOSITOR**

Single head, stainless steel, complete with hopper, single phase and pneumatic operated, foot switch, previously doing cheesecake. 2 available. 8952

#### 45. LIQUID FILLER "Weir and Harrod"

Set up with positive shut off nozzles, bottom up fill, volumetrically filled with weighing station 480 x 450mm, complete with load cells and digital indicator, full controls, air operated and complete with gravity infeed and out feed 400mm x 1900mm long. 2 available. 7442

#### 46. 4 HEAD PISTON FILLER AND CONVEYOR

2900mm long x 110mm wide conveyor, variable speed, gating system. 8966

#### 47. 4 HEAD PISTON FILLER "Asset"

Stainless steel, mobile, full controls, complete with gating system, with 250ml capacity pistons, fully adjustable. 8749

#### 48. 4 HEAD PISTON FILLER

Mounted on a stainless steel frame, 4 Head, 500mL piston, complete with mobile tank/hopper 570mm deep x 600mm wide x 400mm long. 8712

#### 49. PISTON FILLER "Neumo"

Complete with 2 x 1 Ltr horizontal pistons, air operated, with stainless steel hopper feeding to separate inlets, 6 x adjustable preset turrets, rotary valves, filling heads with slide valve cut offs, all stainless steel frame. 7340

#### 50. SINGLE HEAD PISTON FILER "Hunter"

With heated hopper and mixer, 1 Ltr piston, mounted on a stainless steel frame. 8713

#### NEW TABLET COUNTERS, BATCH TYPE SEMI-AUTOMATIC UNIT, DIGITAL CONTROL GMP STANDARD

#### 51. PISTON FILLER "Flowfill"

2 Head unit, setup with stainless steel, 750ml pistons, variable speed and fully adjustable. 8209



52. IN-LINE PISTON FILLER

#### 52. IN-LINE PISTON FILLER

6 Head in-line piston filler, 200ml to 1000ml fill, all stainless steel wetted parts. In good condition.

#### 53. TUB FILLER AND SEALER "Hunter"

4 head piston filler and tub sealer, complete with tub conveyor, tub and foil placer, fully automatic unit all stainless steel wetted parts, was filling jam at 100 tubs per minute at 80 degrees Celsius. 8911

#### 54. FILLING AND CAPPING LINE

##### "Bausch & Strobel"

Model UDF 6010, 6 Head Inline automatic unit, with 500ml capacity pistons, bottom up fill, all stainless steel wetted parts, complete with automatic capper, conveyor, change parts. 6481

#### 55. FILLER AND CAPPER "Ronchi"

Monoblock system, set up with a 18 head filler fitted with 500ml pistons, 6 head capping station set up for snap on caps, with control panel and a 7.6mtr long conveyor. 7185

#### 56. BOTTLE ORIENTATOR "Ronchi"

Model Rotabot, 8 head unit, all stainless steel frame, control panel, safety switch on doors, 1999 manufactured. 7189

#### 57. LABELLER "Impresstik"

System 2000 model, 3500mm long x 150mm wide conveyor belt, complete with "foilmark 920" heat foil printer, vacuum wrap around belt, scroll infeed, full controls, mobile. 8980



58. LABELLER & PRINTER "Tronics/Zebra"

#### 58. LABELLER AND PRINTER "Tronics/Zebra"

1420mm long x 90mm wide roller conveyor, overhead wrap around belt, full controls, mobile, "ZEBRA" 170 Pax 3 model thermal demand print engine. 9710

#### 59. WRAP AROUND LABELER "Aztro/Collomat"

Model 8500, 150mm wide belt x 2700mm long variable speed slat belt conveyor, lable height approx 150mm, comes with milford astor OP4 hot foil coder. 8686

#### NEW INTERMITTENT VERTICAL CARTONER, UP TO 60 CARTONS PER MINUTE, EASY CHANGE OVER FOR DIFFERENT CARTONS MANUFACTURED TO GMP STANDARDS

#### 60. LABELLER WITH CONVEYOR "Impresstik"

Wrap around labeler, 100mm wide X 2350 long slat belt conveyor, scroll infeed, vacuum belt, full controls, variable speed. 8637

#### 61. DOUBLE SIDED LABELLER "Label Aire"

Model 2015, with a 150mm wide x 1900mm long belt conveyor, suitable for cartons, full controls, single phase. 8565

#### 62. CAP TIGHTNER "Asset"

Model PT, suited for trigger caps, air operated mounted on a mobile stainless steel trolley. 9590

#### 63. CAPPER King

3 head pick and place unit, Vibratory feed bowl, 710mm dia bowl, star wheel capping station, fully guarded, full controls, 3 phase. 8828

#### 64. CAPPER "King"

Unit is setup with a cap unscrambler and feeder, 3 head rotary type system, complete with star wheels, fully adjustable with full controls, mounted with conveyor, fully guarded. 8500

#### 65. CAP UNSCRAMBLER "Halcord Machinery"

Model U800, stainless steel, pneumatic operated and single phase power. 8750

#### 66. SINGLE HEAD FILLER "Hunter"

Stainless steel, pneumatically operated, 70mm inlet. 8910



67. TUBE FILLER "Arengo"

#### 67. TUBE FILLER "Arengo"

Suitable for plastic tubes, hot air seal, 22 pocket rotary system, auto tube loader, full controls, argus 4 barcode scanner. 8982

#### 68. TUBE FILLER "Comadis"

Model Serie 8L Model C135 Tube Filler, 2001, set up for metal tubes, change parts are available, with a hot air sealing head, PLC controlled, fully guarded, all stainless steel complete with tube loader, tube orientation and batch coder, stainless steel mixing hopper. 9000

#### 69. TUBE FILLER, "Nordenmatic"

Model 700M, suitable for metal tubs, single head fill, full controls, complete with hopper, tube loader. 1991 Built, 70 tubes per minute, fill volume 1-300ml, tube size 10-50mm dia length 50-250mm. 9237

#### 70. TUBE FILLER "Tonazzi"

Model DA, suitable for Metal Tubes, complete with Jacketed hopper, stirrer, orientation, and driven by a 4.2kw, 3 phase motor. 8151

#### 71. TWIN HEAD AUGER FILLER, "Mateer Burt"

Model 1009 all stainless steel wetted parts, requires conveyor, 3 phase.

#### 72. AUGER FILLER "Alite"

Complete with stainless steel wetted parts, single head, driven by a 2hp, 3 phase motor, mobile. 7882

#### NEW TABLE INSPECTION BELT, ALL STAINLESS STEEL CONSTRUCTION, SINGLE PASS, ROTATIONAL BELT, SUIT ALL TYPES OF TABLETS AND CAPSULES

#### 73. AUGER FILLER "Neumo Alite"

With all stainless steel wetted parts, complete with auger and funnel set, mounted on a stainless steel base, 3 phase. 7519

#### 74. AUGER FILLER "Alite"

Complete with stainless steel wetted parts, single head, vader digital controls, foot pedal, three phase. 7343

#### 75. POWDER JAR FILLING LINE

Consisting of a 12 station bottle inverter blower, Hamano 12 station rotary auger filler with a stainless hopper and powder filler, vibratory cap unscrambler and feeder, rotary press on capper/lidder, cleated elevating conveyor. This unit I was used for filling granulated powder (coffee) at 20 per minute.

#### 76. TUMBLER MIXING SYSTEM "Tanner"

Hydraulic operated, full controls, complete with 2 x stainless steel bins, 600 Ltr capacity, 1300mm dia x 570mm deep, conical bottom with 200mm outlet and valve, tubed legs, mobile. 8860

#### 77. LABORATORY NAUTA MIXER "Hosokawa"

Liquid capacity of approx 4 Ltr, all stainless steel. 8825



78. V BLENDER "Tanner"

#### 78. V BLENDER "Tanner"

950mm dia x 1340mm long straight wall, 2 x 550mm manways, 200mm outlet, all stainless steel parts. 8847

#### 79. V BLENDER

800mm dia x 1500mm long straight wall, 2 x 550mm dia manways, and complete with 150mm dia outlet, all stainless steel parts and driven by a 3kw with an approx output speed of 55rpm. 8358

**NEW RIBBON-BLADE MIXERS FOR POWDERS, SLURRIES OR LIQUIDS IN CARBON OR STAINLESS STEEL EFFECT, STANDARD MODELS FROM 2 TO 200 CU. FT. LARGER SIZES OR SPECIAL TYPES BUILT TO ORDER**

#### 80. NAUTA MIXER "Shinko-Vrieko"

180 Ltr Capacity, 800mm dia x 1100mm deep, model SV001 V-1, 110mm outlet with valve, 1.750 rpm, 1.6kw. 8916

#### 81. HIGH SPEED MIXER "TK Fielder"

Model PMA 600 2Gi, 600 Ltr capacity, complete with granulation chopping blade, 860mm dia opening with a 1200mm dia x 300mm deep straight wall and overall of 600mm high, 200mm dia side outlet, hinged swing out lid, all stainless steel wetted parts. 9220

#### 82. STAINLESS STEEL RIBBON MIXER

1000 Ltr capacity, 1540mm long x 940mm wide x 600mm deep, dimple jacketed, insulated and sheathed, double spiral ribbon, 4kw motor, 150mm outlet with valve. 8913

#### 83. RIBON MIXER "Fallsdell"

500 Ltr capacity, 1830mm Long x 690mm wide x 838mm deep, double spiral ribbon, dimple jacketed with a 1140kpa working pressure, 200 degrees celsius, stainless steel, complete with an open throat 3kw "MONO" Model ccc2m2r4/t pump with mechanical variable speed and 50mm outlet. 8852

#### 84. RIBBON BLENDER "Baker Perkins"

200 Ltr capacity, 545mm x 850mm x 800mm deep stainless steel bowl, single spiral, driven by a 5hp motor through a gearbox with a final speed of 30rpm, 3 phase, fitted with timer, stop/start controls and safety cut offs, with a 75mm dia outlet, unit is suitable for vacuum. 8240

#### 85. RIBBON MIXER

Approx 175 Ltr capacity, 900 x 500 x 550mm deep stainless steel bowl, double spiral, with a 150mm dia side bottom outlet, with safety grill, driven by a 2.2kw 1400rpm, 3 phase motor. 8365

#### 86. MACKIES TYPE MIXER

500 Ltr capacity, 735mm x 1200mm x 630mm deep stainless steel bowl, twin shaft unit with paddles, individual motors with variable speed controls, 0.75kw motors with a max speed of 21rpm, air actuated end discharge with an outlet height of 1000mm, all stainless steel, complete with control panel. 8272

**NEW "FALLSDELL" VIBRATORY SIEVES STAINLESS FROM LABORATORY TO FULL PRODUCTION UNITS**

#### 87. PADDLE MIXER

300 Ltr capacity, 620mm wide x 720mm long x 900mm deep, stainless steel, 5.5kw motor, bombay door discharge, full controls and sieve. 8914\



88. ROTARY SIEVE

#### 88. ROTARY SIEVE

2.0kw, 940rpm, stainless steel wetted parts, 180mm dia screens, 150mm open mouth inlet, complete with 3 brushes and auger infeed, 3 phase. 8883

#### 89. ROTARY SIEVE

With a 500mm dia x 1150mm long stainless steel chamber and a 400mm dia screen, inlet chute of 240 x 200 and then fed through an Auger screw, outlet size of 900 x 500, 3 phase, all stainless steel parts. 8685

#### 90. VIBRATORY SIEVE "Kason"

570mm dia double screen, over and under outlets, 3 phase. 8954

#### 91. VIBRATORY SIEVE "Sweco"

1200mm dia, over and under outlets, stainless steel, dust extraction outlet, complete with lid, 2.5hp at 1480rpm, 3 phase. 8972

#### 92. VIBRATORY SIEVE, "Russell"

510mm dia deck, flameproof motor, all stainless steel construction set-up on castors. 2833

#### 93. ROTARY SIEVE

2.2kw, 940rpm, stainless steel wetted parts, 640mm wide x 800mm long x 480mm deep hopper, 200mm x 200mm open mouth, complete with 3 brushes, 75mm outlet. 8867

#### 94. MICRO PULVERISER "Hosokawa"

Model 1DH, complete with a 5hp, 2880rpm 3 phase motor, start/stop controls, auger screw in feed, variable speed. 8507

#### 95. CONE MILL "Kek"

Model 220, with a 220mm dia chamber, 150mm dia inlet and a 300mm dia outlet, approx. 4kw motor. A1 Cond. 5618

#### 96. HAMMERMILL Apex

Model 314S, Swing Type 160mm dia chamber x 80mm deep, all s/s frame, mobile, on/off switch, 3 hp. 2342

**NEW TABLET DEDUSTERS UPWARD, DOWNWARD AND INLINE UNITS AVAILABLE**

#### 97. MICRO PULVERISER "Hosokawa"

Model 1SH, unit is setup with auger feed 0.5hp, and a chamber, mild steel contact parts, with a 5hp motor 2800rpm, stop/start controls, 3 phase. 8242

#### 98. MICRO PULVERISER "Hosokawa"

Model 1DH, complete with a 5hp, 2880rpm 3 phase motor, start/stop controls, auger screw in feed, variable speed. 8506

#### 99. GRANULATOR "Manesty"

Model Rotogran MKIV, reciprocating type, on/off switch, and driven by a 0.75kw, 1400rpm, 3 phase motor. 7403

#### 100. MIKRO PULVERISER & DUST COLLECTOR

Model AP-B pulveriser with auger feed, quantity of screens, mobile unit, all stainless steel wetted parts, complete with Hosokawa Model DR 60 Dust Collector. 8345

#### 101. PULPER/CRUSHER

All stainless steel wetted unit, driven by a 4kw/5.5hp with a final speed of 15rpm, 235mm wide x 265mm between sections on the rollers, feed chute of 780 x 510 x 300mm deep, discharge conveyor 0.37kw at 47rpm, stop/start controls. 8346

#### 102. MICRO PULVERISER

2DH Twin auger infeed, belt driven 7.5KW motor, mounted on a stand. 7957

#### 103. SLICER "Urschel"

Model CD-A, setup for 6mm slices, this unit produces clean-cut, uniform pieces in the small to intermediate size range. The machine can handle a wide variety of products such as raw or brined citrus peel, certain cut meats, clams, onions, peppers, dried prunes and raisins, these units feature continuous operation for uninterrupted production, all stainless steel units, 3 phase, mobile and in A1 Cond. 6731

#### 104. SLICER "Urschel"

Model OV accepts products up to 69.9 mm in diameter or width, 422.3 mm diameter slicing wheel, 2.2kw motor, stainless steel, 3 phase. 8907



105. DICER "Urschel"

#### 105. DICER "Urschel"

CD model, stainless steel wetted parts, complete with hopper and vibratory feed shoot, 3 phase. 8951

**106. HEAT SHRINK TUNNEL & L BAR SEALER "Heatshrink Australia"**

Fully adjustable conveyor speed and temp controls, tunnel dimension 440mm high x 770mm wide x 1950mm long, 3 phase, and complete with L Bar sealer. 8703

**107. BLISTER PACKER "Ima"**

Model C-60 complete with built-in Cartoner, tablet feeder, quantity of spare and change parts.

**108. BLISTER PACKER "MPI"**

Model TH 45-35, double sided, mounted on a trolley, thermostat control, single phase. 3 available. 8527

**109. ROTARY BLISTER SEALER "Alloyd"**

Model 4SC6X9, approx 1997, 4 pocket unit, card feed, sealing and product discharge capabilities. 9599

**110. HEAT SHRINK TUNNEL AND COLLATOR, "Jetpak"**

Collator Model 653R.A.S, stacking unit, Tunnel Model 503ST, digital temp control, conveyor link belt 460mm wide x 31600 long overall belt, 900mm x 300mm high Tunnel, GMP stainless steel unit, gravity out feed. 2088

**NEW ELECTRIC CAN OPENER, SINGLE PHASE UNIT, IP 55 PROTECTED, SUITS ROUND, RECTANGULAR BUMPED CANS FROM 50MM TO 270MM HIGH, ALL STAINLESS STEEL-WETTED PARTS. SPEEDS OF UP TO 500, 5KG CANS PER HOUR**

**111. HEAT SHRINK TUNNEL AND COLLATOR "Packmatic"**

Full temp controls, 550mm wide x 1850mm long tunnel, 3 phase, complete with Shrink Wrapper, 530mm long jaw, seal, cut, time controls, single phase. 8769

**112. CARTONER "Tonazzi"**

Minipackina KB, complete with leaflet inserter, all fully adjustable and with a 200mm wide infeed conveyor. 7226

**113. CARTONER "IWKA"**

Model Cartopak CP40, manufactured in 1988, fully guarded, fully adjustable and with full controls. 7329

**114. TRAY SEALER "Helix"**

Model ETHX2001, 440mm wide x 340mm long plate, stainless steel, full controls. 8981

**115. DRUM LIFTER "Hydrum"**

Model R16, 250kg capacity, 1600mm high, also suitable for non ribbed drums, all stainless steel, manual pump, manual wheel tilt, mobile. 9203

**116. DRUM LIFTER "Hydrum"**

Model R16, with a weighing capacity of 350kg, maximum lifting height of 1600mm, manual wheel tilt, mobile. 9249

**117. PALIFT "Safetech"**

Complete with a 1100mm dia turntable, low height of 230mm and a extended height of 700mm, spring loaded. 3 available. 8898

**118. CARTON TAPER "3M-Matic"**

Top and bottom belt driven, top and bottom taper, fully adjustable, maximum height of 480mm and maximum width of 500mm. 8918

**119. CARTON TAPER AND PRINTER "Soco"**

Model T10, top and bottom taper, side belt drive, 3 phase, mobile, stop/start controls, fully adjustable, max height 520mm and a max width of 345mm, complete with a Twin Head Multi Print Station, "Willett" Carton coder, 4 head (2 per station) single phase, with a discharge conveyor 360mm wide x 500mm long, 3 phase. 8259

**120. CARTON TAPER "3M-Matic"**

Side belt driven, top and bottom taper, fully adjustable, maximum height of 480mm and maximum width of 500mm. 2 available. 2017

**121. HORIZONTAL JACKETED MIXING TANK**

15000 Ltr all stainless steel, horizontal paddle mixer, inspection port, in good condition, previously used in cheese making.

**122. STAINLESS STEEL TANK**

13750 Ltr capacity, 2700mm dia x 2400mm deep, totally enclosed with a 430 x 330mm manway on side, top entry manway, flat bottom with a 50mm dia outlet, stainless steel tube legs. 8186

**123. STAINLESS STEEL TANK**

11500 Ltr capacity, 2200mm dia x 2900mm deep, totally enclosed offset access, conical bottom with a centre bottom outlet, side bottom access manway. 8551

**NEW STAINLESS STEEL TANKS IN SIZES FROM 75 TO 15,000 LITRES CAPACITY OR SPECIAL DESIGN CATERED FOR. ALSO PRESSURE VESSELS BUILT TO ORDER TO YOUR OR OUR DESIGN**

**124. STAINLESS STEEL MIXING TANK**

5700 Ltr capacity, 1700mm dia x 2500mm deep, totally enclosed with an offset hinged manway, conical top and bottom, with a 50mm dia centre bottom outlet returned to side, side access ladder, sight glass, side entry mixer with propeller, stainless steel tubular legs. 8534

**125. STAINLESS STEEL TANK**

5100 Ltr capacity, 1840mm dia x 1850mm deep, tubed legs, sloped bottom with 50mm side outlet, totally enclosed with offset manway. 2 available. 8926



**126. STAINLESS STEEL TANK "NDA"**

**126. STAINLESS STEEL TANK "NDA"**

5000 Ltr capacity, totally enclosed, conical bottom with a centre bottom outlet, s/s tube legs, jacketed cone, insulated and Shell Pressure 50/-100kpa, jacket 420kpa, uninstalled and ready to be loaded on a truck, ex Caringbah.

**127. STAINLESS STEEL TANK**

4250 Ltr capacity, 1500 dia x 2400mm deep, conical top and bottom, totally enclosed with offset hinged manway, 45mm centre bottom outlet and 45mm side outlet. 8735

**128. CHOCOLATE MIXING TANK**

1200mm dia x 1500mm deep, 1600 Ltr capacity, insulated and sheathed, water jacketed complete with 5000 watt heating element, Stainless steel inner tank with gate type stirrer driven by a 1.5kw 11rpm motor, hinged lid, proximity switch, temperature probe, flat bottom with 1 x 50mm outlet and 1 x 55mm outlet, 3 phase. 8851

**129. STAINLESS STEEL TANK**

1200 Ltr capacity, 1200mm dia x 1000mm deep, conical bottom, water jacketed cone with electric heating element, 2 piece hinged lid, 50mm centre bottom outlet with side return, with side return and valve, tubed legs. 8968

**130. STAINLESS STEEL TANK**

2250 Ltr capacity 1570mm dia x 1220mm deep, double hinged lids, conical bottom with 35mm centre bottom outlet. 8977

**131. STAINLESS DIMPLE JACKETED TANK**

2200 Ltr capacity, 1580mm dia x 1140mm deep, dimple jacketed sides, complete with 4kw mixer with paddle mixers, open top with 2 hinged lids, sloped bottom with 65mm valve. 8969

**132. DIMPLE JACKETED MIXING TANK, "APV"**

1500 Ltr, totally enclosed, flameproof, 1450mm dia. x 900mm deep dimple jacketed sides and bottom, lock-down hinged manway and a external batch emulsifier that pivots into the tank complete with raise and lower controls, variable speed mixer with a 4 bladed turbine, 2 x baffles, approximately 70 rpm.

**133. STAINLESS STEEL DIMPLE JACKETED MIXING TANK**

1100 Ltr capacity, 1100mm wide x 1220 deep, conical bottom with 45mm outlet, top entry manway, totally enclosed with top entry manway, stainless steel tubular legs, complete with 0.37 KW 440 rpm. 8715

**134. STAINLESS STEEL TANK**

1000 Ltr capacity, 1000mm dia x 1380mm deep straight wall, open top with a sloping bottom to a 28mm dia side bottom outlet, mounted on a mobile frame. 3 available. 8233

**135. STAINLESS STEEL TANK**

500 Ltr capacity, 850mm dia x 890mm deep, open top with lid, 38mm dia bottom outlet, and mounted on a forklift base. 8499

**136. STAINLESS STEEL TANK**

450 Ltr capacity, 800mm dia x 900mm deep, totally enclosed with an oval manway 275mm x 185mm, conical bottom with a 50mm dia centre bottom outlet, complete with stirrer and mixer pedestal, flameproof motor, stainless steel mobile frame. 7795

**137. STAINLESS STEEL DIMPLE JACKETED MIXING TANK**

300 Ltr capacity, 800mm dia x 600mm deep, dimple jacketed, hinged lid with safety grate, conical bottom with 35mm centre bottom outlet, tubed legs, air operated mixer with 1 x 135mm dia propeller. 2 available. 8930



**137. STAINLESS DIMPLE JACKETED MIXING TANK**

**NEW STANDARD PORTABLE AGITATORS IN SIZES FROM 1/2 TO 2HP (HI-SPEED) 1400 RPM, SLOW SPEED (400 RPM) AND VARIABLE SPEED, ALSO TURBO, PADDLE OR GATE TYPE STIRRERS BUILT TO ORDER**

**138. STAINLESS STEEL TANK**

350 Ltr capacity, 860mm dia x 600mm deep, open top with loose covering lid, sloping bottom, 25mm bottom outlet, side stirrer mount attached. 8146

**139. STAINLESS STEEL TANK**

300 Ltr capacity, 700mm dia x 900mm deep straight wall, open top, conical bottom to a 38mm dia centre bottom outlet. 8246

# zoatec

for liquid processes. AZO group

## Batch Vacuum Processing Plant

### MIXING

### DISPERSING

### HOMOGENISING

Suitable for manufacture of liquid and semi liquid products in the Pharmaceutical, Food, Cosmetic, Chemical and associated industries, Zoatec processing plants stand out from all conventional systems due to their ingenious design.



Batch Vacuum processing plant showing control panel and supply unit



The agitating and mixing system which has a modular design makes it possible to achieve the correct mixing requirements for your products

#### Pharma

Lotions, gels, creams, ointments, emulsions, suspensions, sterile eye ointments and drops, active ingredients, etc.

#### Cosmetics

Lotions, gels, creams, shampoo, hair care products, make-up, mascara, lipstick compound, foam baths, toothpaste, etc.

#### Food

Sauces, mayonnaise, ketchup, dressings, fish paste, batter, jam and marmalade, juices, chocolate fillings, cheese spread, concentrated soup, pesto sauces, animal feed, etc.

#### Chemistry

Battery gel, coatings, biotech products, ink, lacquers, paints, glues, furniture polishes, fillers and putties, agrochemicals, plastic dispersions, paper coating slurry, silicone emulsions, etc.

Model	Minimum usable volume litres	Maximum usable volume litres
BG10	4	10
BG100	40	100
BG200	80	200
BG400	150	400
BG800	340	800
BG1200	430	1200
BG2000	760	2000
BG3000	1240	3000
BG5000	1890	5000

For further information on product application and pricing, please contact Russell Shipley at Fallsdell Machinery