# CANNING SUPPLY NEW STOCKPILE CONVEYOR TO RMC MARINE







After recently completing a project involving the supply of a ship discharge conveyor for RMC Marine, Canning Conveyor have just completed a further element of the project in providing a new stockpile conveyor specifically built for the MV Sand Serin, this forms an essential part of the ship unloading system. Canning designed, manufactured and supplied a new 1500 mm wide x 19m drum centres troughed belt stockpile conveyor of lattice frame construction. This was designed to accept up to 1200 tonnes per/h of sea dredged sand and gravel from the new Sand Serin discharge conveyor and to elevate up at 20° before discharging to deposit a 10m high conical stockpile to ground (approx. 3400 tonnes). This conveyor complete with belt scraper was fitted with a 750mm full length, one side walkway and a maintenance platform around the head end, with access by a short stair.

Power was supplied from a 45kw drive unit and fitted with an emergency stop pull wire system to all accessible areas.

Canning Conveyor has also recently been awarded a contract to supply and fit a discharge conveyor to MV Welsh Piper for RMC Marine. This will follow on from the project on the sister vessel the Sand Serin.

The project calls for the design, detail and manufacture of a ship

discharge radial boom conveyor for the RMC MV Welsh Piper.

A new 1200mm wide x 16.5m drum centres troughed belt discharge radial boom conveyor will be supplied to discharge the ship at up to 1200 tonnes per hour based on a bulk density of 1.6 tonnes per cubic metre at a belt speed of 3.1 metres per second.

The conveyor boom will be fully fabricated, braced and stiffened and designed to accept material from the existing loading system via a loading hopper fabricated from 6mm thick mild steel plate, this will be stiffened with RSA sections and lined with 10mm thick low friction white Perplas on all sloping surfaces.

The boom will pivot at the tail end by means of two heavy duty machined pivot pins which will be mounted on two new pivot trunnions which are raised above deck as high as possible.

This boom will be raised and lowered by means of re-using the existing luffing winch which will be removed from its existing position and fitted to the new boom.

The conveyor slew will be controlled by a new internal type slewing ring which will be fitted to the new raised deck mounting. Slewing is driven by two hydraulic motors which will be powered by a power pack fitted into the engine room; this will be operated by levers fitted on the bridge.

# **C NEWS**

# **RMC NATIONAL DEAL ON CONVEYOR** COMPONENTS

RMC UK Procurement has reached agreement with several conveyor companies for the supply of conveyor components across the UK.

The deal provides RMC with national agreements on products, service levels and prices. The vendors selected, were chosen on the range of products they provided, the service levels offered

and the range of value added features and benefits offered to RMC.

The agreement covers six main areas: belting, vulcanising, scrapers, drums, idlers and slide lag. Two companies, one of which is Canning Conveyor have been selected to supply RMC with the full product range throughout the UK.

The business units of RMC now have national agreements which will provide 'best in class' service and value; these agreements will give RMC a big cost reduction in the conveyor spend category. This multi-source strategy also allows RMC to bench mark each of the selected vendors in 'real time'

The national agreements have significantly reduced the conveyor component vendor base for RMC and ensured an increased share of business for the selected vendors.

Canning Conveyor are delighted to have been chosen to supply RMC nationally and look forward to providing quality products and service whilst confirming their commitment and professional approach to this agreement.

# Tarmac 🏴

### **TARMAC RENEW SUPPLIER CONTRACT WITH CANNING CONVEYOR**

Canning Conveyor of Worksop have been awarded an annual renewal of the contract for the supply of conveyor belting, associated parts and services to the Tarmac Group. The contract specifies Canning Conveyor as the first-choice supplier for the Southern region, joint preferred supplier for the Central Region and Tarmac Concrete Products. Canning Conveyor have also been accepted as the preferred supplier of second-hand belting for all regions.

The Contract will include the supply of new and second-hand conveyor belting, vulcanising, belt fitting services, as well as ancillary products such as drums, belt scrapers, drum lagging and fasteners. Canning Conveyor will also be responsible for all site inspections and maintenance services.

# Tarmac 🏴 TAKE A TRIP WITH CANNINGS





Canning Conveyor has recently designed and supplied an extension to the existing tripper conveyor system at Tarmac Northern's Cross Green Works. Fairport Engineering, Tarmac Nothern's appointed managing contractor, worked closely with Canning Conveyor to ensure that this relatively small but vital part of the entire project was able to provide the most cost effective solution to the key issue of increasing the plant's ground storage capacity.

The Cross Green project has involved a major expansion to the facilities and products that Tarmac Northern is able to offer from it's Leeds base. These include the establishment of new dry mortar and concrete plants to complement the existing asphalt plant. In order to allow all three plants to be adequately fed with raw materials the existing covered store needed to be extended. Three additional storage bays were added to the existing structure and the existing tripper conveyor was extended and uprated to suit this new arrangement.

The new conveyor system is capable of transporting 2000t/h of imported aggregates and uses a 1200mm wide belt running at 2.5m/s, which will thus provide sufficient capacity for the plant for many years to come. The conveyor extension of some 40m now means that the overall length of the tripper system is over 140m, which necessitated the uprating of the drive to 90kW.

To support Fairport's fast-track programme Cannings delivered the tripper extension to site in July 2003 after a design and manufacturing period of only 16 weeks. The extended system was successfully commissioned in August 2003 after an installation period of only 2 weeks. The early completion of the extended tripper system allowed Fairport to commission and hand-over the entire project to Tarmac ahead of the agreed target programme.





#### PLANT/SALES LIST 2004 Issued Spring 2004

All plant and equipment are currently available at the time of print but could be subject to remaining unsold. All prices quoted are in £ pounds sterling, all ex-works basis, or ex-site as stated, exclusive of VAT (value added tax) and exclusive of any packing and carriage. Please contact us for any other further information/details on

sales@canningconveyor.co.uk on any particular item of interest, for photographs, drawings, sketches and any questions/queries you have. We would only be too please to make any arrangements with you for viewing, inspection etc ..

**TELEPHONE 01909 486166** 

# CANNOFLEX OUA



**Cannoflex Standard Conveyor Belting** is made with E.P fabric plies. The top and bottom are provided with abrasion resistant rubber covers to DIN 22102 and B.S 490.

Application For conveying heavy and sharp edged goods in bulk such as gravel, crushed stone, limestone, iron pellets, glass and coal, also sand, fertilisers etc. Cannoflex conveyor belts are quality products with an extremely high degree of reliability. The manufacturers have over 60 years of experience in belt production. Extensive testing devices ensure that Cannoflex belts are released only if they are first class from the viewnoint of chemical. technological, structural and first class from the viewpoint of chemical, technological, structural and manufacturing techniques.

#### Carcass

The function of the carcass is to transmit and absorb the forces acting on the belt. It is primarily a question of tensile forces from the driving pulley. Secondly the carcass absorbs the impact that partly appears when the material is loaded onto the conveyor and partly when the belt with material passes over the carrying idlers. The carcass consists of one or more plies of textile fabric with rubber on each side to give adhesion and flexibility. The longitudinal direction is called warp and arcse direction is called worf

cross direction is called weft. The conveyor belt fabrics can have the same or different material in warp and weft. One letter is designating each, for instance EP, in which E is Polyester in warp and P is Polyamide in weft.

In the following the most common carcass materials are described.

#### Cotton (B)

A natural fibre used in both warp and weft. Cotton is still used in conveyor belt fabrics, but it is being displaced by synthetic material.

#### Polvester (E)

Synthetic fibres such as Terylene, Trevira, Diolen, and Tetoron. Polyester fabrics are not influenced by moisture or micro organisms. They are very flexible, have stability in length and are acid resistant.

#### Polyamide (P)

Synthetic fibres known as Nylon and Perlon. This fabric has more or less the same characteristics as Polyester, but not the length stability.

#### Polyester-Polyamide (EP)

The EP fabrics have Polyester as the warp and Polyamide as the weft. This combination gives the best possible fabric characteristics with the following advantages:

- High strength in proportion to weight
- High resistance to impact
- Negligible elongation Great flexibility, excellent trough ability Not susceptible to humidity and micro-organisms

These technical advantages as well as many years' experience in the conveyor belt field are the reason why Canning Conveyors prefer EP as carcass material in conveyor belts.

#### Covers

The covers protect the carcass and give the necessary friction between belt and driving pulley and between belt and driving pulley and between belt and material. As the covers must resist influences from the transported material and the weather, cover types that are wear resistant, oil and/or heat resistance, antistatic or

the combine two or more of these properties are required.



NFW	CANNOFLEX	STANDARD	<b>RFITS</b>
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PRODUCT Ref	SPEC	COVERS MM	BELT TYPE IN Stock	WIDTH MM	QTY MTRS
	SPEC       EP     200/2       EP     200/2       EP     315/2       EP     315/2       EP     315/2       EP     315/3       EP     315/3       EP     315/3       EP     315/3       EP     315/3       EP     500/3       EP     315/2       EP     315/3       EP     500/3       EP     315/3       EP     315/3       EP     500/3       EP     500/3       EP     500/3       EP     315/3       EP     315/3       EP     315/3       EP     315/3       EP     315/3       EP     315/3       EP     315/3 <t< td=""><td></td><td></td><td></td><td></td></t<>				
133/01/26 003/02/26 057/04/26 133/02/26 218/01/26 218/01/26 218/02/26 211/13/26 549/13/30 126/01/30 229/03/30 229/03/30 229/05/30 123/02/30 236/01/30 211/04/30 211/05/30 194/06/30 152/02/32 152/04/32 211/02/32 211/102/32 211/102/32 211/02/32 157/05/32 157/05/32 157/05/32 157/05/32 157/05/32 157/05/32 157/05/32 157/05/32 157/05/32 157/05/32	EP 315/2 EP 315/3 EP 500/3 EP 500/3 EP 500/3 EP 500/3 EP 500/3 EP 500/3 EP 200/2 EP 250/2 EP 315/2 EP 400/3 EP 400/3 EP 400/3 EP 400/3 EP 400/3 EP 400/3 EP 500/3 EP 315/2 EP	3+1.0 3+1.5 3+1.5 5+1.5 5+1.5 5+1.5 5+2.0 2+1.0 2+1.0 3+1.5 5+2.0 2+1.0 3+1.5 5+2.0 3+1.5 5	Cannoflex Belt Cannoflex Belt	$\begin{array}{c} 650\\ 650\\ 650\\ 650\\ 650\\ 650\\ 650\\ 750\\ 750\\ 750\\ 750\\ 750\\ 750\\ 750\\ 7$	$\begin{array}{c} 129.5\\ 254\\ 53.5\\ 353\\ 354\\ 355\\ 107.5\\ 114\\ 197\\ 56.5\\ 311\\ 304\\ 150\\ 100\\ 161\\ 35\\ 353\\ 99\\ 99\\ 300\\ 228.5\\ 171\\ 304\\ 78.4\\ 100\\ 52\\ 201\\ 202\\ 100\\ 206\\ 92.5\\ 150\\ 350\\ 86\\ 197\\ 48.5\\ 283\\ \end{array}$

### NEW CANNOFLEX STANDARD BELTS

PRODUCT Ref	SPE	C	COVERS MM	BELT TYPE IN Stock	WIDTH MM	QTY MTRS
178/02/36	EP	315/3	3+1.5	Cannoflex Belt	900	302
178/01/36	EP	315/3	3+1.5	Cannoflex Belt	900	123.2
189/08/36 181/03/36	EP EP	500/3 500/3	3+1.5 5+1.5	Cannoflex Belt Cannoflex Belt	900 900	301.6 74
225/03/36	ËP	500/3	5+1.5	Cannoflex Belt	900	380
081/02/36	EP	500/3	5+1.5	Cannoflex Belt	900	56
081/04/36 225/04/36	EP EP	500/3 500/3	5+1.5 5+1.5	Cannoflex Belt Cannoflex Belt	900 900	36 379
237/09/36	EP	630/4	5+1.5	Cannoflex Belt	900	405
049/04/36	EP EP	630/4	5+1.5	Cannoflex Belt	900	89
081/01/36 078/04/36	EP	630/4 630/4	5+1.5 5+1.5	Cannoflex Belt Cannoflex Belt	900 900	52 91.5
199/01/36	EP	630/4	8+2.0	Cannoflex Belt	900	280
199/02/36 199/03/36	EP EP	630/4 800/4	8+2.0 6+2.0	Cannoflex Belt Cannoflex Belt	900 900	280 90
898/05/36	ËP	800/5	6+2.0	Cannoflex Belt	900	32.5
147/03/36	EP	800/5	6+2.0	Cannoflex Belt	900	188
117/01/36 236/06/36	EP EP	800/5 800/5	6+2.0 6+2.0	Cannoflex Belt Cannoflex Belt	900 900	141 328
054/02/42	EP	1000/5	7+2.0	Cannoflex Belt	1000	163
128/04/42 123/04/42	EP EP	250/2 315/2	2+1.0 3+1.0	Cannoflex Belt Cannoflex Belt	1000 1000	119.6 169
041/02/42	ËP	630/4	5+1.5	Cannoflex Belt	1000	409
070/05/42	EP	630/4	5+1.5	Cannoflex Belt	1000	149.5
147/02/42 031/08/42	EP EP	800/5 1000/5	6+2.0 7+2.0	Cannoflex Belt Cannoflex Belt	1000 1050	132 252
125/06/42	EP	1250/5	7+2.0	Cannoflex Belt	1050	225
163/02/42	EP	200/2	2+1.0	Cannoflex Belt	1050	256
399/02/42 157/02/42	EP EP	315/2 315/2	3+1.0 3+1.0	Cannoflex Belt Cannoflex Belt	1050 1050	72.5 255
053/08/42	EP	315/3	3+1.5	Cannoflex Belt	1050	307
137/03/42 133/05/42	EP EP	500/3 500/3	3+1.5 5+1.5	Cannoflex Belt Cannoflex Belt	1050 1050	82 157
180/07/42	EP	630/4	5+1.5 5+1.5	Cannoflex Belt	1050	52
034/01/42	EP	630/4	8+3.0	Cannoflex Belt	1050	102
217/03/42 178/03/42	EP EP	800/4 800/5	6+2.0 6+2.0	Cannoflex Belt Cannoflex Belt	1050 1050	268 335
793/07/42	EP	800/5	6+2.0	Cannoflex Belt	1050	59
019/05/42	EP EP	800/5	6+2.0	Cannoflex Belt Cannoflex Belt	1050 1050	60 120
117/02/42 157/01/42	EP	800/5 800/5	6+2.0 6+2.0	Cannoflex Belt	1050	73
5919/44	EP	250/2	3+1.0	Cannoflex Belt	1120	125.6
10252/48 157/03/48	EP EP	1250/5 200/2	7+2.0 2+1.0	Cannoflex Belt Cannoflex Belt	1200 1200	71 173.7
633/09/48	ĒΡ	315/2	3+1.0	Cannoflex Belt	1200	294.7
977/03/48	EP	315/3	3+1.5	Cannoflex Belt	1200	168.4
236/07/48 236/08/48	EP EP	315/3 500/3	3+1.5 3+1.5	Cannoflex Belt Cannoflex Belt	1200 1200	305 302
796/08/48	EP	500/3	3+1.5	Cannoflex Belt	1200	104.5
181/06/48 181/05/48	EP EP	500/3 500/3	5+1.5 5+1.5	Cannoflex Belt Cannoflex Belt	1200	102 76
181/05/48 081/05/48	ËP	500/3 630/4	5+1.5	Cannoflex Belt	1200	76 57
081/06/48	EP	630/4	5+1.5	Cannoflex Belt	1200	96
229/02/48 229/08/48	EP EP	630/3 630/4	5+1.5 5+1.5	Cannoflex Belt Cannoflex Belt	1200 1200	117 354
230/01/48	EP	630/4	5+1.5	Cannoflex Belt	1200	268
236/04/48 236/05/48	EP EP	630/4 800/4	8+3.0 6+2.0	Cannoflex Belt Cannoflex Belt	1200 1200	277 328
163/06/48	EP	800/4	6+2.0	Cannoflex Belt	1200	66
229/04/48	EP	800/5	6+2.0	Cannoflex Belt	1200	346
222/01/48 222/02/48	EP EP	800/5 800/5	8+2.0 8+2.0	Cannoflex Belt Cannoflex Belt	1200 1200	278 128
115/05/54	EP	1250/5	7+2.0	Cannoflex Belt	1400	204
094/04/54	EP	1250/5	7+2.0	Cannoflex Belt	1400	204
737/01/54 094/03/54	EP EP	450/2 500/3	4+4.0 5+1.5	Cannoflex Belt Cannoflex Belt	1360 1400	190.6 75.5
092/02/54	EP	800/4	6+2.0	Cannoflex Belt	1400	304
135/07/54 225/02/60	EP EP	800/5 200/2	6+2.0 2+1.0	Cannoflex Belt Cannoflex Belt	1400 1500	131 209
126/02/60	EP	315/2	3+1.0	Cannoflex Belt	1500	226
154/03/60	EP EP	315/3 315/3	3+1.5 3+1.5	Cannoflex Belt Cannoflex Belt	1500 1500	36 307
179/06/60 070/03/60	EP	500/3	3+1.5 5+1.5	Cannoflex Belt	1500	307 163.5
217/01/60	EP	500/3	5+1.5	Cannoflex Belt	1500	308
163/01/60 217/02/60	EP EP	630/4 630/4	5+1.5 6+2.0	Cannoflex Belt Cannoflex Belt	1500 1500	159 153
058/04/63	EP	1250/5	7+2.0	Cannoflex Belt	1600	82
778/01/64 225/01/63	EP EP	315/2 315/3	3+1.0 3+1.5	Cannoflex Belt Cannoflex Belt	1600 1600	230.3 257
223/01/03	-1	010/0	011.0	Jumonex Deit	1000	201

236/02/63 907/01/63 120/05/63 088/05/63 088/06/63 951/08/63 951/08/63 058/03/72 168/03/72 668/02/72 668/02/72 722/02/72 229/07/72 967/06/72	EP EP EP EP EP EP EP EP EP EP	500/3 630/4 630/4 800/4 800/5 800/5 1250/5 200/2 315/2 315/2 315/3 315/3 500/3 630/4	5+1.5 5+1.5 6+2.0 6+2.0 6+2.0 2+1.5 3+1.0 3+1.5 5+1.5 5+1.5	Cannoflex Belt Cannoflex Belt	1600 1600 1600 1600 1600 1600 1800 1800	302 116 80.5 304 70.5 307 90 242 40.7 300 65 56.5 181 93.5
168/03/72			2+1.5		1800	40.7
237/10/72	EP	800/4	2+2.0	Cannoflex Belt	1800	358
092/06/72	EP	800/5	6+2.0	Cannoflex Belt	1800	129
092/07/72	EP EP	800/5	6+2.0	Cannoflex Belt	1800	280
137/01/78	EP	1250/5 200/2	7+2.0 2+1.0	Cannoflex Belt Cannoflex Belt	2000 2000	120 95
930/06/78 108/01/78	EP	200/2 800/4	2+1.0 6+2.0	Cannoflex Belt	2000	95 83
757/05/82	EP	315/3	0+2.0 2+1.5	Cannoflex Belt	2000	82
473/02/84	EP	250/2	2+1.0	Cannoflex Belt	2150	127
1,0,02,04		200/2	2.110		2.00	

plantlist



in widths 1050 • 1200 • 1400 • 1600 • 1800 and 2000mm

#### CANNINGS BELT REELING MACHINE

REELER WITH DIESEL DRIVE/ELECTRIC START

REELER WITH DIESEL DRIVE/ELECTRIC START



The CANNING'S BELT REELING MACHINE is a most economical, cost effective way of handling and reeling conveyor belting.

2 Standard Models:

MODEL C36 belt widths up to 1000mm (36'')

MODEL C72 belt widths up to 1800mm (72")

Both models can reel up to approx 200 metres of 12.5mm ( $^{1}/_{2}$ ) thick belt.

Portable - for ease of handling on site and available with diesel or electric drive. Can be transported by 35cwt pick-up truck. Hired extensively to British Coal and numerous quarries throughout the UK.

Incorporating the unique 'Roll Releasing Mechanism'.

Individual machines for alternative sizes and specification made to order.



### **NEW CANNOFLEX CHEVRON BELT**

			_			_
PRODUCT	SPEC	COVERS	CLEAT	BELT TYPE	WIDTH	QTY
PRODUCT 212/03/18 212/09/18 741/07/18 741/07/18 741/07/18 741/07/18 741/07/18 741/07/18 741/07/18 75/06/20 075/07/20 144/02/20 144/02/20 039/02/20 039/04/20 166/02/24 124/05/24 124/05/24 125/03/24 105/03/24 105/03/24 105/03/24 105/03/24 105/03/24 105/03/24 105/03/24 105/03/24 105/03/24 105/03/24 105/03/24 105/03/24 105/03/26 005/07/26 105/07/26 105/07/26 105/03/26 005/01/26 105/03/26 105/03/26 105/03/26 105/03/26 105/03/26 105/03/26 105/03/26 105/03/26 105/03/26 105	SPEC     EP   200/2     EP   315/3     EP </td <td><math display="block">\begin{array}{c} \text{COVERS} \\ 2+1.0\\ 2+1.0\\ 2+1.0\\ 2+1.0\\ 3+2.0\\ 3+2.0\\ 3+2.0\\ 3+1.5\\ 3+1.</math></td> <td>CLEAT</td> <td>BELT TYPE     C/flex Chevron     C/flex Chev</td> <td>WIDTH 450 450 450 450 450 450 450 450</td> <td><b>QTY</b> 144 160 58.5 160 161 159 121.4 111.6 122 91.5 117 60.5 161 158 100 131 134 131 99 157 154 150 150 150 130 130 130 130 130 132 130 132 130 131 132 130 131 132 130 131 132 130 130 131 132 130 130 131 132 130 130 130 130 131 132 130 130 130 130 130 130 130 130</td>	$\begin{array}{c} \text{COVERS} \\ 2+1.0\\ 2+1.0\\ 2+1.0\\ 2+1.0\\ 3+2.0\\ 3+2.0\\ 3+2.0\\ 3+1.5\\ 3+1.$	CLEAT	BELT TYPE     C/flex Chevron     C/flex Chev	WIDTH 450 450 450 450 450 450 450 450	<b>QTY</b> 144 160 58.5 160 161 159 121.4 111.6 122 91.5 117 60.5 161 158 100 131 134 131 99 157 154 150 150 150 130 130 130 130 130 132 130 132 130 131 132 130 131 132 130 131 132 130 130 131 132 130 130 131 132 130 130 130 130 131 132 130 130 130 130 130 130 130 130
183/09/30 183/10/30 183/11/30	EP 315/3 EP 315/3 EP 315/3	3+1.5 3+1.5 3+1.5	25 25 25	C/flex Chevron C/flex Chevron C/flex Chevron	750 750 750	70 132 130
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### PLEASE CONTACT BELT SALES FOR FURTHER DETAILS

171/13/30	EP	315/3	3+1.5	25	C/flex Chevron	750	134	
165/07/30	EP	500/3	4+2.0	25	C/flex Chevron	750	102	
233/01/32	EP	200/2	3+2.0	15	C/flex Chevron	800	160	
209/11/32	EP	315/3	3+1.5	15	C/flex Chevron	800	160	
	ĒΡ		3+1.5			800	54	
209/05/32		315/3		15	C/flex Chevron			
212/06/32	EP	315/3	3+1.5	15	C/flex Chevron	800	160	
	ĒΡ							
212/07/32		315/3	3+1.5	15	C/flex Chevron	800	160	
084/10/32	EP	315/3	3+1.5	25	C/flex Chevron	800	88	
084/11/32	EP	315/3	3+1.5	25	C/flex Chevron	800	67	
101/01/32	EP	315/3	3+1.5	25	C/flex Chevron	800	131	
116/03/32	EP	315/3	3+1.5	25	C/flex Chevron	800	130	
116/04/32	EP	315/3	3+1.5	25	C/flex Chevron	800	131	
127/01/32	EP	315/3	3+1.5	25	C/flex Chevron	800	130	
	ËP	500/3	4+2.0	15	C/flex Chevron	800	51	
209/06/32								
233/04/32	EP	500/3	4+2.0	15	C/flex Chevron	800	160	
	ĒP							
233/02/32		500/3	4+2.0	25	C/flex Chevron	800	130	
233/03/32	EP	500/3	4+2.0	25	C/flex Chevron	800	130	
116/02/32	EP	500/3	4+2.0	25	C/flex Chevron	800	65	
212/08/32	EP	630/4	4+2.0	15	C/flex Chevron	800	160	
069/09/36	EP	315/3	3+1.5	15	C/flex Chevron	900	160	
101/05/36	EP	315/3	3+1.5	25	C/flex Chevron	900	131	
	ĒP			25			132	
101/06/36		315/3	3+1.5		C/flex Chevron	900		
221/01/36	EP	500/3	4+2.0	15	C/flex Chevron	900	79	
	ĒΡ	500/3	4+2.0	15	C/flex Chevron	900	164	
221/02/36								
084/06/36	EP	500/3	4+2.0	15	C/flex Chevron	900	63	
171/15/36	ĒP	500/3	4+2.0	25	C/flex Chevron	900	64	
183/01/36	EP	500/3	4+2.0	25	C/flex Chevron	900	130	
171/08/36	EP	630/4	4+2.0	25	C/flex Chevron	900	130	
896/07/36	EP	630/4	4+2.0	25	C/flex Chevron	900	57.5	
183/04/42	EP	315/3	3+1.5	15	C/flex Chevron	1050	111	
079/07/42	EP	315/3	3+1.5	25	C/flex Chevron	1050	85	
116/06/42	EP	315/3	3+1.5	25	C/flex Chevron	1050	133	
	ĒP							
193/01/42		500/3	4+2.0	15	C/flex Chevron	1050	150	
228/05/42	EP	500/3	4+2.0	15	C/flex Chevron	1050	160	
171/09/42	EP	500/3	4+2.0	25	C/flex Chevron	1050	102.5	
183/05/42	EP	630/4	4+2.0	25	C/flex Chevron	1050	99	
233/05/42	EP	630/4	4+2.0	25	C/flex Chevron	1050	130	
084/07/42	EP	315/3	3+1.5	15	C/flex Chevron	1050	107	
029/08/42	EP	315/3	3+1.5	25	C/flex Chevron	1050	130	
	ĒΡ							
795/07/42		315/3	3+2.0	25	C/flex Chevron	1050	69.4	
989/05/42	EP	500/3	4+2.0	25	C/flex Chevron	1050	129	
776/06/42	ĒP	500/3	4+2.0	25	C/flex Chevron	1050	66	
			4+2.0		G/HEX GHEVION	1000	00	
989/06/42								
	EP	630/4	4+2.0	25	C/flex Chevron	1050	107	
101/07/48								
101/07/48	ĒΡ	315/3	3+1.5	15	C/flex Chevron	1200	54.3	
101/07/48 142/01/48								
142/01/48	EP EP	315/3 315/3	3+1.5 3+1.5	15 15	C/flex Chevron C/flex Chevron	1200 1200	54.3 150	
142/01/48 144/01/48	EP EP EP	315/3 315/3 315/3	3+1.5 3+1.5 3+1.5	15 15 15	C/flex Chevron C/flex Chevron C/flex Chevron	1200 1200 1200	54.3 150 150	
142/01/48	EP EP EP EP	315/3 315/3	3+1.5 3+1.5	15 15	C/flex Chevron C/flex Chevron	1200 1200	54.3 150	
142/01/48 144/01/48 209/01/48	EP EP EP EP	315/3 315/3 315/3 315/3 315/3	3+1.5 3+1.5 3+1.5 3+1.5 3+1.5	15 15 15 25	C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron	1200 1200 1200 1200 1200	54.3 150 150 132	
142/01/48 144/01/48 209/01/48 209/07/48	EP EP EP EP EP	315/3 315/3 315/3 315/3 315/3 315/3	3+1.5 3+1.5 3+1.5 3+1.5 3+1.5 3+1.5	15 15 15 25 25	C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron	1200 1200 1200 1200 1200 1200	54.3 150 150 132 131	
142/01/48 144/01/48 209/01/48 209/07/48 101/04/48	EP EP EP EP EP	315/3 315/3 315/3 315/3 315/3 315/3 400/3	3+1.5 3+1.5 3+1.5 3+1.5 3+1.5 5+1.5	15 15 15 25 25 25	C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron	1200 1200 1200 1200 1200 1200 1200	54.3 150 150 132 131 121	
142/01/48 144/01/48 209/01/48 209/07/48	EP EP EP EP EP	315/3 315/3 315/3 315/3 315/3 315/3	3+1.5 3+1.5 3+1.5 3+1.5 3+1.5 3+1.5	15 15 15 25 25	C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron	1200 1200 1200 1200 1200 1200	54.3 150 150 132 131	
142/01/48 144/01/48 209/01/48 209/07/48 101/04/48 183/06/48	EP EP EP EP EP EP	315/3 315/3 315/3 315/3 315/3 315/3 400/3 500/3	3+1.5 3+1.5 3+1.5 3+1.5 3+1.5 3+1.5 5+1.5 4+2.0	15 15 15 25 25 25 15	C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron	1200 1200 1200 1200 1200 1200 1200 1200	54.3 150 150 132 131 121 74	
142/01/48 144/01/48 209/01/48 209/07/48 101/04/48 183/06/48 183/07/48	EP EP EP EP EP EP EP	315/3 315/3 315/3 315/3 315/3 315/3 400/3 500/3 500/3	3+1.5 3+1.5 3+1.5 3+1.5 3+1.5 5+1.5 5+1.5 4+2.0 4+2.0	15 15 15 25 25 25 15 15	C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron	1200 1200 1200 1200 1200 1200 1200 1200	54.3 150 150 132 131 121 74 150	
142/01/48 144/01/48 209/01/48 209/07/48 101/04/48 183/06/48	EP EP EP EP EP EP EP EP EP	315/3 315/3 315/3 315/3 315/3 315/3 400/3 500/3	3+1.5 3+1.5 3+1.5 3+1.5 3+1.5 5+1.5 4+2.0 4+2.0 4+2.0	15 15 15 25 25 15 15 25	C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron	1200 1200 1200 1200 1200 1200 1200 1200	54.3 150 150 132 131 121 74 150 130	
142/01/48 144/01/48 209/01/48 209/07/48 101/04/48 183/06/48 183/07/48 183/08/48	EP EP EP EP EP EP EP EP EP	315/3 315/3 315/3 315/3 315/3 315/3 400/3 500/3 500/3 500/3	3+1.5 3+1.5 3+1.5 3+1.5 3+1.5 5+1.5 4+2.0 4+2.0 4+2.0	15 15 15 25 25 15 15 25	C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron	1200 1200 1200 1200 1200 1200 1200 1200	54.3 150 150 132 131 121 74 150 130	
142/01/48 144/01/48 209/01/48 209/07/48 101/04/48 183/06/48 183/07/48 183/08/48 171/10/48	EP EP EP EP EP EP EP EP EP EP	315/3 315/3 315/3 315/3 315/3 315/3 400/3 500/3 500/3 500/3 500/3	3+1.5 3+1.5 3+1.5 3+1.5 3+1.5 5+1.5 4+2.0 4+2.0 4+2.0 4+2.0	15 15 25 25 25 15 25 25 25 25 25	C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron	1200 1200 1200 1200 1200 1200 1200 1200	54.3 150 150 132 131 121 74 150 130 131	
142/01/48 144/01/48 209/01/48 209/07/48 101/04/48 183/06/48 183/06/48 183/08/48 171/10/48 127/05/48	EP EP EP EP EP EP EP EP EP EP EP	315/3 315/3 315/3 315/3 315/3 400/3 500/3 500/3 500/3 500/3 500/3	3+1.5 3+1.5 3+1.5 3+1.5 3+1.5 5+1.5 4+2.0 4+2.0 4+2.0 4+2.0 4+2.0	15 15 25 25 15 25 25 25 25 25 25 25 25	C/flex Chevron C/flex Chevron	1200 1200 1200 1200 1200 1200 1200 1200	54.3 150 150 132 131 121 74 150 130 131 87.5	
142/01/48 144/01/48 209/01/48 209/07/48 101/04/48 183/06/48 183/07/48 183/08/48 171/10/48	EP EP EP EP EP EP EP EP EP EP	315/3 315/3 315/3 315/3 315/3 315/3 400/3 500/3 500/3 500/3 500/3	3+1.5 3+1.5 3+1.5 3+1.5 3+1.5 5+1.5 4+2.0 4+2.0 4+2.0 4+2.0	15 15 25 25 25 15 25 25 25 25 25	C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron C/flex Chevron	1200 1200 1200 1200 1200 1200 1200 1200	54.3 150 150 132 131 121 74 150 130 131	
142/01/48 144/01/48 209/01/48 209/07/48 101/04/48 183/06/48 183/07/48 183/08/48 171/10/48 127/05/48 165/08/48	EP EP EP EP EP EP EP EP EP EP EP EP	315/3 315/3 315/3 315/3 315/3 400/3 500/3 500/3 500/3 500/3 500/3 500/3	3+1.5 3+1.5 3+1.5 3+1.5 3+1.5 5+1.5 4+2.0 4+2.0 4+2.0 4+2.0 4+2.0	15 15 25 25 25 15 25 25 25 25 25 25 25	C/flex Chevron C/flex Chevron	1200 1200 1200 1200 1200 1200 1200 1200	54.3 150 150 132 131 121 74 150 130 131 87.5 130	
142/01/48 144/01/48 209/01/48 209/07/48 101/04/48 183/06/48 183/07/48 183/08/48 171/10/48 171/10/48 127/05/48 165/08/48 166/07/48	EP EP EP EP EP EP EP EP EP EP EP EP EP	315/3 315/3 315/3 315/3 315/3 315/3 400/3 500/3 500/3 500/3 500/3 500/3 500/3 500/3	3+1.5 3+1.5 3+1.5 3+1.5 3+1.5 5+1.5 4+2.0 4	15 15 25 25 15 25 25 25 25 25 25 25 25 25 25	C/flex Chevron C/flex Chevron	1200 1200 1200 1200 1200 1200 1200 1200	54.3 150 150 132 131 121 74 150 130 131 87.5 130 131	
142/01/48 144/01/48 209/01/48 209/07/48 101/04/48 183/06/48 183/07/48 183/08/48 171/10/48 127/05/48 165/08/48	EP EP EP EP EP EP EP EP EP EP EP EP	315/3 315/3 315/3 315/3 315/3 400/3 500/3 500/3 500/3 500/3 500/3 500/3	3+1.5 3+1.5 3+1.5 3+1.5 3+1.5 5+1.5 4+2.0 4+2.0 4+2.0 4+2.0 4+2.0	15 15 25 25 25 15 25 25 25 25 25 25 25	C/flex Chevron C/flex Chevron	1200 1200 1200 1200 1200 1200 1200 1200	54.3 150 150 132 131 121 74 150 130 131 87.5 130	
142/01/48 144/01/48 209/07/48 101/04/48 183/06/48 183/06/48 183/06/48 171/10/48 127/05/48 165/08/48 166/07/48 166/07/48	EP EP EP EP EP EP EP EP EP EP EP EP EP E	315/3 315/3 315/3 315/3 315/3 315/3 400/3 500/3 500/3 500/3 500/3 500/3 500/3 500/3 630/4	3+1.5 3+1.5 3+1.5 3+1.5 5+1.5 5+1.5 4+2.0 4	15 15 25 25 15 25 25 25 25 25 25 25 25 25 25 25	C/flex Chevron C/flex Chevron	1200 1200 1200 1200 1200 1200 1200 1200	54.3 150 150 132 131 121 74 150 130 131 87.5 130 131 60	
142/01/48 144/01/48 209/07/48 101/04/48 183/06/48 183/07/48 183/08/48 171/10/48 127/05/48 165/08/48 166/08/48 166/08/48 171/11/48	EP EP EP EP EP EP EP EP EP EP EP EP EP E	315/3 315/3 315/3 315/3 315/3 400/3 500/3 500/3 500/3 500/3 500/3 500/3 500/3 630/4 630/4	3+1.5 3+1.5 3+1.5 3+1.5 5+1.5 4+2.0 4	15 15 25 25 15 25 25 25 25 25 25 25 25 25 25 25 25 25	C/flex Chevron C/flex Chevron	1200 1200 1200 1200 1200 1200 1200 1200	54.3 150 150 132 131 121 74 150 130 131 87.5 130 131 60 131	
142/01/48 144/01/48 209/07/48 101/04/48 183/06/48 183/06/48 183/06/48 171/10/48 127/05/48 165/08/48 166/07/48 166/07/48	EP EP EP EP EP EP EP EP EP EP EP EP EP E	315/3 315/3 315/3 315/3 315/3 315/3 400/3 500/3 500/3 500/3 500/3 500/3 500/3 500/3 630/4	3+1.5 3+1.5 3+1.5 3+1.5 5+1.5 5+1.5 4+2.0 4	15 15 25 25 15 25 25 25 25 25 25 25 25 25 25 25	C/flex Chevron C/flex Chevron	1200 1200 1200 1200 1200 1200 1200 1200	54.3 150 150 132 131 121 74 150 130 131 87.5 130 131 60	





# plantlist

### **NEW FRICTION BACK CANNOFLEX BELTS**

PRODUCT Ref	SPEC	COVERS MM	BELT TYPE IN Stock	WIDTH MM	QTY MTRS
9482/12 193/03/14 193/05/20 9929/20 953/03/20 193/10/24 033/03/24 193/06/26 944/06/30 193/08/30 193/07/32 193/09/32 196/03/36 212/01/36 196/04/42 212/02/42 870/06/48 193/11/48 074/05/48 195/13/64 152/12/64 944/09/72 944/10/72 956/04/72	EP 400/3 EP 250/2 EP 250/2 EP 250/2 EP 400/3 EP 250/2 EP 250/2	3+0 2+0 2+0 2+0 3+0 3+0	C/flex F- Back C/flex F- Back	300 350 500 500 600 650 750 750 750 800 900 1050 1050 1200 1200 1200 1200 1200 12	80 128 202 165 64.7 336.5 205 177 207 163.5 199 165 171 190.5 163 192 181 147 405 109 201 174 194.5 105 205 128 202
209/09/78	EP 400/3	3+0	C/flex F- Back	2000	203

# NEW GRIPFACE CANNOFLEX BELTS

PRODUCT	SPEC	COVERS	BELT TYPE IN	WIDTH	QTY
Ref		MM	Stock	MM	MTRS
033/10/20 212/13/20 9605/24 031/05/24 10009/24 10131/24 10203/24 033/07/26 228/02/26 215/06/30 021/06/32 033/04/36 033/05/36 035/04/36 035/04/36 035/04/36 035/04/36 035/04/36 10202/42 228/01/42 228/01/42 228/01/42 228/01/42 228/03/42 221/05/72 209/08/72 212/17/2 212/17/2 212/17/2 221/05/72 204/02/72 978/06/72	EP 250/2 EP 400/3 EP 250/2 EP	$\begin{array}{c} 2+0\\ 3+0\\ 2+0\\ 2+0\\ 3+0\\ 3+0\\ 3+0\\ 3+0\\ 3+0\\ 3+0\\ 3+0\\ 3$	C/flex Gripface C/flex Gripfac	500 500 500 600 600 600 650 650	200 196 107 202 203 64 137 90 200 162 106 108.8 182 66 204 113 100 200 201 200 201 200 201 201

# **NEW STOCK**



# NEW 'RIP STOP' CONVEYOR BELTING

EP630/3 plus 1 RIP STOP 8mm plus 3mm bottom, 16mm o/a thick up to 1200mm wide from stock

OTHER SPEC AVAILABLE TO ORDER - 2 WEEKS

# **NEW SPECIAL BELTS**

	PRODUCT Ref	SPEC		COVERS Mm	BELT TY Stock	PE IN	width Mm	QTY MTRS	
			Heat	Res Ca	annoflex	Belt			
	230/04/18 230/05/18 230/07/20 230/08/20 123/08/24 903/03/24 230/06/26 947/02/26 519/05/30 708/07/30 172/03/30 529/02/36 020/07/36 307/01/42 658/05/42 658/05/42 658/05/42 659/05/48 10209/56 462/08/64 186/04/72	EP 31 EP 50 EP 50 EP 50 EP 50 EP 50 EP 31 EP 50 EP 50	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1.5 1.5   1.5 1.5   1.5 1.5   1.5 1.5   1.5 1.5   1.5 1.5   1.5 1.5   1.5 1.5   1.5 1.5   1.5 1.5   1.5 1.5   1.5 1.5   1.5 1.5   1.5 1.5   1.5 1.5   1.5 1.5   1.5 1.5   1.5 1.5	Cannoflex Cannoflex	Heat Res Heat Res	600 650 650 750 750 750 900 900 900 1050 1050 1200 1400 1600	152 153 179 145.5 64 410 354 131 64 307 85 222 199 30.8 205 193.5 100 76.4 142.5	
ĺ	Oil Res Cannoflex Belt								
	10365/20 10359/20 090/04/20 10210/24 188/04/24 188/05/24 026/02/26 839/05/30 652/04/30 135/04/32 123/01/32 123/01/32 123/09/36 659/04/42 186/03/64 915/01/72 182/04/72	EP 31 EP 50 EP 25 EP 31 EP 31 EP 50 EP 31 EP 25 EP 31 EP 30 EP 31 EP 31 EP 31 EP 31 EP 31 EP 30 EP 31 EP 31 EP 31 EP 30 EP 30	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1.5 0   1.5 0   1.5 0   1.5 0   1.5 0   1.5 0   1.5 0   1.5 0   1.5 0   1.5 0	Cannoflex Cannoflex Cannoflex Cannoflex Cannoflex Cannoflex Cannoflex Cannoflex Cannoflex Cannoflex Cannoflex Cannoflex Cannoflex Cannoflex Cannoflex	Oil Res Oil Res	600 600	130 56.7 99 58.5 133.5 305 139 169.5 56 280 271 202 208 352 270 165 236	
			Canr	oflex	Elevator l	Belt			
	10277/10 10377/16 10052/16 10381/24 10191/24 10190/42 10190/42 10188/48 10207/48 988/02/63	EP 80 EP 80 EP 80 EP 80 EP 80 EP 80 EP 80 EP 80 EP 80	00/4     2+       00/4     2+       00/4     2+       00/5     2+       00/5     2+       00/5     2+       00/4     2+       00/4     2+       00/4     2+       00/4     2+       00/4     2+       00/4     2+       00/4     2+       00/4     2+       00/4     2+       00/4     2+       00/3     1+	2 ( 2 ( 2 ( 2 ( 2 ( 2 ( 2 ( 2 ( 2 ( 2 (	Cannoflex Cannoflex Cannoflex Cannoflex Cannoflex Cannoflex Cannoflex Cannoflex Cannoflex Cannoflex	Elevator Elevator Elevator Elevator Elevator Elevator Elevator Elevator	250 400 535 600 990 1000 1145 1155 1600	31.8 35.5 40 105.5 43.4 37 66.5 56 60 151	

#### FOR SALE SPRING 2004

### **USED CONVEYOR BELTS**

PRODUCT Ref	TOP MM	BTM MM	THK	PLY	WIDTH MM	QTY MTRS
975/23/16 679/02/18 734/05/20 106/02/20 106/05/20 97/09/20 819/05/20 626/05/20 904/07/20 975/25/20 022/12/20 687/01/20 981/14/20 981/14/20 981/14/20 932/01/24 100/08/24 021/07/24 052/02/24 10017/24 103/01/26 203/01/26 819/06/26 9570/24 132/01/26 086/07/26 098/11/26 098/11/26 098/11/26 098/11/26 098/126 974/05/26 974/05/26 974/05/26 974/05/26 974/05/26 974/02/26 022/08/26 974/02/26 021/03/26 974/02/26 022/08/26 974/02/26 030/17/26 639/43/30 745/06/30 844/04/30 844/05/30 962/10/30 975/13/32 900/02/30 745/06/30 844/04/30 844/05/30 962/10/30 975/13/32 900/02/30 734/12/30 975/20/26 789/03/30 924/01/30 95/55/30 995/84/32 021/13/32 107/07/32 138/08/	5552233333555552233455572233333444445555555566672345533446444455552233333334444444444444	$\begin{smallmatrix} 2 \\ 1 \\ 2 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1$	10 10 10 10 8 8 7 7 8 8 7 10 11 8 9 9 7 10 10 10 15 9 3 10 11 8 8 8 8 8 2 10 11 7 15 5 5 5 5 5 5 5 5 7 19 11 27 9 8 10 11 8 8 9 9 7 10 10 10 5 9 3 10 11 8 8 8 8 8 2 10 11 7 5 5 5 5 5 5 5 7 19 11 27 9 8 10 11 8 8 8 9 7 10 10 10 15 9 9 9 9 10 10 11 8 8 8 8 8 10 11 8 8 8 8 10 11 8 8 8 8	332333343333534435344353454333344443555555455543334333355532333443455534443434343	400 450 500 500 500 500 500 500 500 500	$\begin{array}{c} 134\\ 77\\ 56\\ 64.5\\ 50\\ 72\\ 77.5\\ 141\\ 76\\ 60\\ 96\\ 70\\ 50.5\\ 80\\ 70\\ 50.5\\ 80\\ 48\\ 56\\ 95\\ 70\\ 77.5\\ 58\\ 50\\ 48\\ 56\\ 95\\ 48\\ 55\\ 114\\ 36\\ 55\\ 114\\ 36\\ 55\\ 114\\ 36\\ 55\\ 114\\ 36\\ 55\\ 114\\ 36\\ 55\\ 114\\ 36\\ 55\\ 115\\ 57\\ 67\\ 145\\ 95\\ 81.5\\ 57\\ 145\\ 95\\ 81.5\\ 57\\ 145\\ 95\\ 81.5\\ 57\\ 145\\ 95\\ 81.5\\ 57\\ 145\\ 95\\ 81.5\\ 57\\ 122\\ 111\\ 77\\ 88\\ 82\\ 99\\ 40\\ 55\\ 122\\ 117\\ 75\\ 81\\ 36.5\\ 57\\ 72\\ 89\\ 60.5\\ 69\\ 82\\ 80\\ 63\\ 51.5\\ 46\\ 89\\ 51\\ 35\\ 52\\ 79\\ 81.8\\ 55\\ 81\\ 55\\ 72\\ 89\\ 60.5\\ 69\\ 82\\ 80\\ 63\\ 51.5\\ 52\\ 79\\ 81.8\\ 55\\ 81\\ 89\\ 51\\ 31\\ 79\\ 85.8\\ 55\\ 81\\ 89\\ 51\\ 31\\ 79\\ 85.8\\ 55\\ 81\\ 89\\ 51\\ 89\\ 81\\ 81\\ 89\\ 81\\ 89\\ 81\\ 89\\ 81\\ 89\\ 81\\ 81\\ 89\\ 81\\ 81\\ 89\\ 81\\ 81\\ 89\\ 81\\ 89\\ 81\\ 81\\ 89\\ 81\\ 81\\ 89\\ 81\\ 81\\ 89\\ 81\\ 81\\ 89\\ 81\\ 81\\ 81\\ 81\\ 81\\ 81\\ 81\\ 81\\ 81\\ 81$

975/43/32	5	1.5	10	3	800	69	
022/02/32	5	2	10	3 3 3	800	192	
994/17/32	5	1.5	11	3	800	57	
9384/32	5		14	4	800	50.5	
226/03/32	5	2	14	4	800	55	
6999/32	5	2	17	4	800	41.7	
981/24/32	6	2	10		800	50	
	6	2	10	3 3	800	206	
021/01/32	0 7	2		3			
754/03/32		2 2 2 2 2 3 2 3 3 3 3	13	4	800	43	
865/01/32	9	3	18	3	800	55	
754/11/32	7	2	15	4	800	71	
976/12/32	8	3	14	3 3	800	110	
453/31/32	8		16	3	800	34.5	
051/05/36	4	1.5	14	5	900	122	
880/10/36	2	1	10	4	900	72	
485/21/36	2	1	7	3	890	195	
485/26/36	2 2 2 2 2	1	7	3	900	121	
485/18/36	2	1	7	3	890	231	
962/16/36	2	1.5	8	3	880	128	
160/02/36	2.5	2	7	3	900	74	
713/02/36	3	1.5	7	3	900	98	
713/04/36	3 3 3 3 3 5	1.5	7	4 3 3 3 3 3 3 3 3 3 5 5	900	139	
485/13/36	3	1	7	3	890	142	
962/15/36	3	2	8	3	870	115	
962/12/36	3	2	8	3	880	96	
962/06/36	3	2 2 2 2 3	8	3	870	229	
051/02/36	5	2	15	5	900	64	
963/08/36	7	3	15	5	900	64	
122/06/36	3.5	1	10	4	900	54	
122/07/36	4	1	10	4	900	107.5	
122/05/36	4	1	10	4	900	49.5	
994/15/36	4		10	3	900	60	
962/01/36	4	2 2	11	4	880	75	
995/18/36	4	ī	13	4	900	37.5	
975/05/36	4	1	9		930	76	
897/26/36	4.5	1.5	9	3	900	60.5	
994/08/36	5	1	10	3	800	53	
981/03/36	5		10	3	900	117	
022/05/36	5	2	11	3	900	55	
022/07/36	5	3	11	3	900	255	
975/16/36	5	2	11	3	900	73	
975/17/36	5	2	11	3	900	49	
975/35/36	5	2 3 2 2 2	11	2333333333333	900	118	
575/55/50	J	2		5	300	110	

### SECONDHAND CONVEYOR BELT



For a quarter of a century Canning Conveyor have been supplying secondhand conveyor belting to the Mining and Quarrying Industries.

Our customers range from the large multi-national mining and quarrying organisations to ready-mixed concrete plants, stone, sand and gravel quarries, mines and screening and crushing operations, shipping wharfs, warehouses and the farming industry. We also export large amounts of belting to our agents and customers throughout the world. No other company has the facilities and expertise to handle the

amount of belting which our company supplies.

All secondhand belts are thoroughly examined by our expert staff only belts which are sound in strength and show very little wear are supplied as reusable. Belts which do not

supplied as reusable. Belts which do not pass examination are used for making other products.

Our sales staff take pride in their fast, friendly service and have at their fingertips the latest stock position and prices.





# **USED CONVEYOR BELTS**

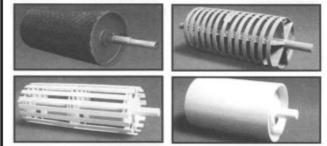
PRODUCT Ref	TOP MM	BTM MM	ТНК	PLY	WIDTH MM	QTY MTRS
994/19/36 030/19/36 981/02/36 981/02/36 995/60/36 995/60/36 995/61/36 995/62/36 976/20/36 997/11/36 997/11/36 997/11/36 997/18/36 712/03/42 976/01/42 976/01/42 976/01/42 981/06/42 981/06/42 981/07/42 083/14/42 083/14/42 083/14/42 083/01/42 086/04/42 997/04/42 164/06/42 997/04/42 164/06/42 937/15/42 086/12/42 066/06/42 848/11/48 809/17/48 855/29/48 655/29/48 655/29/48 655/29/48 655/29/48 669/12/48 609/12	5555666667785244555555555566735645722222223335344455666 55555666667785244555555555667356457222222233355344455666	$\begin{array}{c} 2\\ 3\\ 3\\ 1\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 3\\ 1\\ 2\\ 5\\ 5\\ 1\\ 1\\ 2\\ 2\\ 2\\ 3\\ 1\\ 5\\ 5\\ 5\\ 2\\ 1\\ 5\\ 5\\ 2\\ 1\\ 5\\ 5\\ 2\\ 1\\ 5\\ 5\\ 2\\ 1\\ 5\\ 5\\ 2\\ 1\\ 5\\ 5\\ 2\\ 1\\ 5\\ 5\\ 2\\ 1\\ 5\\ 5\\ 2\\ 1\\ 5\\ 5\\ 2\\ 1\\ 5\\ 5\\ 2\\ 1\\ 5\\ 5\\ 2\\ 1\\ 5\\ 5\\ 5\\ 2\\ 1\\ 5\\ 5\\ 2\\ 1\\ 5\\ 5\\ 5\\ 5\\ 5\\ 5\\ 5\\ 5\\ 5\\ 5\\ 5\\ 5\\ 5\\$	13 15 15 10 11 15 15 11 14 12 7 8 10 10 10 10 12 13 15 6 10 16 15 7 7 7 15 11 9 7 0 11 2 13 8 12 4 4 10 10 11 15 5 11 2 4 4 4 2 7 8 10 10 10 10 10 10 10 10 10 10 10 10 10	34433344433352222333325552455355454222222235223433434444	900 900 900 900 900 900 900 900 900 900	$\begin{array}{c} 59\\ 146\\ 89\\ 99.5\\ 54\\ 88\\ 101\\ 100\\ 66\\ 82\\ 83\\ 69\\ 50\\ 109\\ 82\\ 83\\ 69\\ 50\\ 109\\ 82\\ 100\\ 65\\ 62.5\\ 113\\ 71\\ 144\\ 60.5\\ 61\\ 115\\ 149\\ 86\\ 61\\ 115\\ 149\\ 86\\ 51\\ 88\\ 58\\ 81\\ 59\\ 54\\ 88\\ 58\\ 81\\ 59\\ 54\\ 32\\ 60.5\\ 91\\ 54\\ 40\\ 34\\ 63.5\\ 70.5\\ 91\\ 94\\ 84\\ 31.28\\ 134\\ 30.5\\ 53\\ \end{array}$



995/19/48	7	2	15	4	1200	119
995/37/48	8	2	15	4	1200	52
107/05/48	8	3	16	4	1180	57
107/06/48	8	4	17	4	1200	36
138/01/48	9	3	17	4	1200	108
138/02/48	9	2.5	16	4	1200	30.5
051/04/54	4	3	13	4	1360	82
897/17/54	1.5	1	9	4	1340	36
848/09/54	2	1.5	10	2	1390	53
897/23/54	2	1	7	3	1340	68.5
190/05/54	4	1.5	14	4	1400	186
811/03/54	5	2	12	4	1400	30.5
173/03/54	5	2.5	12	4	1400	50.5
190/01/54	5	1.5	13	4	1400	50
190/03/54	5	1.5	13	4	1390	106
190/02/54	5	2	14	4	1400	200
007/15/54	7	2	14	4	1360	60
164/02/54	8	3	15	4	1400	53.5
184/01/64	6	3	17	5	1600	78

plantlist





### Don't breakdown when your drum goes down

- Heavy duty solid, slatted or spiral drums
- One day delivery on most drums
- Large selection of used and unused drums
- Large stocks of new and used

# Telephone **Canning Conveyor** For the quickest turnaround

#### ATTENTION: USERS OF JACKSON®, BAT®, STEELACE® FASTENER USERS

FLEXIBLE STEEL LACING COMPANY LTD., THE MANUFACTURER OF ALL OF THE ABOVE BRANDS HAS RECENTLY CONSOLIDATED ALL OF THOSE BRANDS INTO THE FLEXCO® BRAND OF PRODUCTS.

#### CANNING CONVEYORS — ARE APPROVED Flexco Belt Fastener Suppliers.

WE ARE NOW STOCKISTS OF THE NEW

**FLEXCO** 190VP<sup>™</sup> BOLT SOLID PLATE FASTENERS

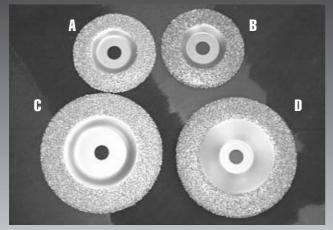
CONTACT BELT DEPARTMENT FOR FURTHER DETAILS

WE WILL BE HAPPY TO ASSIST OR ARRANGE SITE VISITS FOR TRAINING & ADVISE FREE OF CHARGE TO USERS OF ANY OF THE DISCONTINUED BRANDS TO FIND THE PROPER FLEXCO REPLACEMENT. GIVE US A CALL!



#### **MISCELLANEOUS**

SPECIAL OFFE FLAT BUFFING DISCS



#### A - 175Ø PATRIOT CARBIDE £67.00 B - 175Ø COPPER CARBIDE £50.00 C - 125Ø PATRIOT CARBIDE £47.00 D - 175Ø COPPER CARBIDE £33.00

All discs are 16 grit

These prices supersede all previous prices and are correct as 1 Jan 2004

### **USED GEARBOXES**

# SHAFT MOUNTED TYPES

Size D: 3 off x ratio 5:1 Size E: 8 off x ratio 20:1 2 off x ratio 13:1 Size F: 7 off x ratio 13:1 7 off x ratio 20:1 Size G: 3 off x ratio 5:1 15 off x ratio 13:1 15 off x ratio 20:1 Size H : 6 off x ratio 13:1 9 off x ratio 20:1 Size S: 1 off x ratio 13:1 LEROY SOMER TYPE 1 off x PB 2620 x ratio 20:1 2 off x PB 2420 x ratio 20:1 1 off x PB 2520 x ratio 20:1 **RENOLD TYPE** 1 off x SM H5 x ratio 20:1 3 off x SM H6 x ratio 20:1 WORM REDUCTION GEARBOXES **RENOLD TYPE** 1 off size 8" x ratio 25:1 1 off size 8" x ratio 15:1 **CROFT TYPE** 1 off size 10" x ratio 30:1 1 off size 8" x ratio 30:1 **RADICON TYPE** 1 off size 8" x ratio 30:1 1 off size 10" x ratio 25:1 1 off size 10" x ratio 15:1 1 off size 10" x ratio 30:1 1 off size 10" x ratio 40:1 1 off size 12" x ratio 15:1 1 off size 12" x ratio 20:1 2 off size 12" x ratio 50:1 1 off size 14" x ratio 70:1 1 off size 12" x ratio 30:1 3 off size 14" x ratio 30:1 **DAVID BROWN H SERIES** 1 off size B225 x ratio 13.96:1 3 off x size B3280 x ratio 21.26:1 **A SERIES TYPE** 1 off size 600 x ratio 30:1 1 off size 600 x ratio 70:1 **HOLROYD TYPE** 1 off size 6" X ratio 60:1

#### PRICE EITHER 'AS IS' OR RECONDITIONED

# SPECIAL OFFER

SLIDELAG PADS AND RETAINERS Standard stock pads with 10mm diamond rubber in 1800mm (6ft) lengths

#### **ORDERS OF 20 OFF OR MORE PADS**

for a special price of £50 per pad (RRP £80) Double & single retainers to suit would be absolutely FREE!! Promotional offer for this issue only, valid end April 04, while stocks last CONTACT ENGINEERING SALES NOW - QUOTE REF SPRING-SPO

# NEW RUBBER LAGGING

Variety of rubber lagging offered in plain, diamond cut pattern 8mm/10mm.

SLIDE LAG PADS' and retainers (pads to suit drums dias 10³/4'' to 24'' kept in stock)

Selection of lagging 'for cold' vulcanising.

### CANNING CONVEYOR BRANCH OUT

UK STOCK HOLDERS • 7 DAY 24 HOUR CALL OUT LARGE STOCK AVAILABLE • FITTING & VULCANISING SERVICES

Strathclyde Vulcanising Services - Twechar Strathclyde

Taylor & Sons - Cardiff

Olympic Conveyor Services - Cornwall

RTI Conveyor Services - London

# We can offer:

- On site vulcanising
  - Vulcanised endless belts
  - On site fitting & clipping
- Belt cutting service
- Custom-made belts to your requirements

e selection



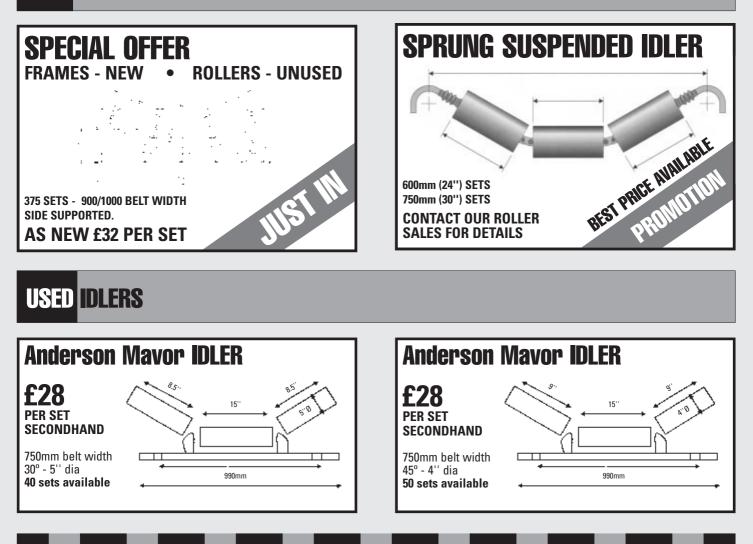
Used Gearboxes, Shaft Mounted Reduction Boxes, Electric Motors, Secondhand & New Conveyor Drums and Bearings.

Contact our sales dept for your individual requirements



# plantlist

# NEW IDLERS



# **SAFETY FIRST!** with Canning

### FIELD PROVEN TOOLS HELP BOOST PRODUCTIVITY AND SAFEGUARD WORKER HEALTH

#### Far-Pul HD<sup>®</sup> Belt Clamps lock belts securely in place.

Avoid the problems and potential dangers associated with homemade devices such as c-clamps, lumber and chains. Instead, do the job right with belt clamps specially engineered for heavy-duty conveyor belt maintenance applications.



#### The 840 Series Belt Cutter delivers straighter, faster cuts with unsurpassed safety.

Utility knives simply can't provide the same level of safety, speed and accuracy when cutting belts. The 840 Series Belt Cutter eliminates the danger of accidental injury that may occur with utilty or pocket knives.

**CONTACT BELT DEPARTMENT FOR FURTHER DETAILS** 

# **USED EQUIPMENT**

### 2 off used 750mm x 2.1 mtrs Flat Belt

complete with 7.5kw electric drive - motor/Fenner shaft. mounted gearbox, impact rollers, flanged receiving hopper

Ref-PL9497

.... As is £1800 .....complete with sidewall belt £2,300 each



Washing drum including drive unit Length 6000mm Diameter 2200mm with rubber on the inside





Ref-PL6170 .....

#### 1 off used 800mm x 5 mtrs Fyson **GB** Feeders

hopper. Petter PH1 (8hp) diesel drive, pneumatic tyre wheels, square to round chute. beltcovers drawbar.

#### 1 off used 600mm Jib head drive

sinale drum drive complete with 5.5kw electric drive Ref-PL8080 ..... £3,000

#### XNOW 3 off (choice) used 600mm Tail units

complete with drum, bearings, feedboot screw tension

Ref-PL8081/8082/8083 ...... £1600 each

1 off used 1050mm x 102mtrs Complete Field Conveyor

complete with 30kw drive, loop take-up, jib discharge unit & plain belt

Designed to handle up to 600tph of - 200mm material Ref-PL6632 ...... £20,000



1 off used 600mm Jib head Drive

single drum 600mm dia drive lagged, complete with 22kw electric drive, motor /worm box /fluid coupling

Ref-PL7082......£4,800

# **ALSO AVAILABLE**

New / Part New / Used & Secondhand

- 600/750/900/1050mm JIB HEAD DRIVE UNITS
- LOOP TAKE UP UNITS
- **TAIL UNITS**
- INTERMEDIATE SECTIONS/BAYS **COMPLETE**

# **AVAILABLE TO VIEW IN FRANCE**

- 1 off Mobile 5th wheel coupling 3ft pegson hydraulic cone crusher complete with 10' x 4' - 2 deck screen **Offers ex site France**
- 1off Kue Ken 120S Base Jaw Crusher with motor (1992) £30,000 ex site
- 1off Kue Ken 30 x 12 Base Jaw Crusher with motor (refurbished & painted) £9,500 ex site
- 2off Pegson 900 Auto Cone Crushers with motors & all equipment (1992 & 1996 models) Offers ex site France
- Nordberg 4' std Cone Crusher, fully hydraulic all 1off complete £32,500 ex site

CONTACT US WITH YOUR CRUSHER/SCREEN REOUIREMENTS

#### www.canningconveyor.co.uk

with 2.74m wide

.....£3,200 each

# plantlist

# **USED EQUIPMENT**



1 off used 600mm x 40mtrs complete

troughed belt complete with walkway one side, 11kw electric drive, support legs and access ladder. No belting (extra)

.... As is £6,750



#### 1 off used 600mm x 32mtrs complete

troughed belt complete with walkway oneside comprising 8m head section with 7.5kw electric drive, 12m intermediate and 12m tail sections. No belting (extra)

> Ref-PL9495 As is £5,500



1 off used 900mm Drive **Head End** Unit Complete

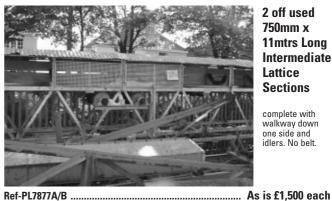
with 22kw electric drive, drums, bearings, chute and walkway platform round

Ref-PL9494...

As is £3,300

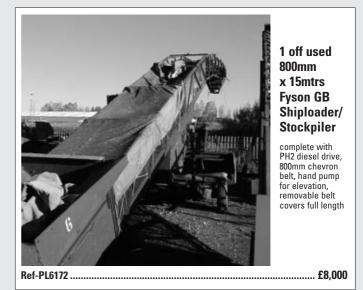
#### **750 WIDE TROUGHED CONVEYOR**

Ref-PL9975 £6,500 Ex Site 6 metres Long c/w 7.5kw motor and Croft No 6 g/box, belt and skirts. **Excellent condition** 





complete with walkway down one side and idlers. No belt.



#### 1 off used 750mm x 20mtrs Stockpiler

adjustable height 11kw electric drive, plain belt, tow bar, slewing wheels, feedboot Ref-PL9514 ...... £13,500

#### 1 off used Belt Weigher Assembly to suit 800mm wide belt



Ref-PL8002

As is £300

# **Splant**list

# **USED EQUIPMENT**



adjustable height

tow bar, steering wheels, feedboot

Ref PL6631 .....

.....£15,000



**HEWITT ROBINS SCREEN** 3500 X 1400 one deck with rubber mashing including motor & springs Ref-689 £3,200 Ex Site

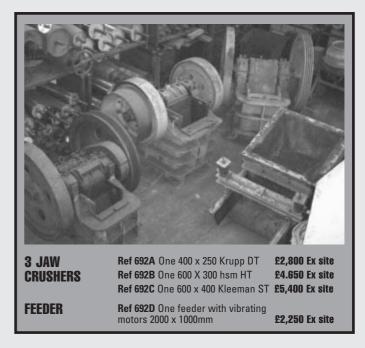


"BJD" FLEXTOOTH CRUSHER 20" x 16" YEAR 1987 18.5 KW DRIVE MOTOR . VEE BELT DRIVE ALL ON MOUNTING FRAME READY TO GO! Ref PL9978/9981 £7,500 EX WORKS



Ref-023 DM Ø £5,500 Ex Site Motor

3100mm x 1000mm 37kw





**HAVER AND BOECKER SCREEN** 

Ref-196 **£2,900** Ex Site

2 Deck Туре 3000 x 1000mm Size With motor & springs







**HEIN LEHMANN SCREEN** Used for fine screening Size Single deck Ref-432 REDUCED TO £17,000 Ex Site BW

Special screen for sticky material 5000 x 2000mm With chassis and conveyor under screen 2000mm x 6500 long



SIEBTECHNIK SCREEN

Ref-500 REDUCED TO £12,000 Ex Site Type Motor with chassis

Size

2<sup>1</sup>/<sub>2</sub> Deck 6000 x 2000mm 30kw



#### HAVER NIAGARA FEEDER WITH ONE SCREEN DECK For screening fine powder

Ref- 685 £3,800 Ex Site

Feeder 1250 x 500mm Screen 2000 x 800mm



**KLEEMAN DOUBLE TOGGLE CRUSHER** 

Ref-438 REDUCED TO £9,600 Ex Site

Size 600 x 400 with spare plates new complete with motor



<b>60 METRE CONVEYOR</b>	CONSTRUCTION
TO SUIT 800mm BELT	3 x 20 metre lenath m
Ref-321	diameter 60mm. 1200

£175/metre Ex Site

th made off tube 200mm high off construction with head and tail unit, no rolls, no belt. BB 800mm width.



HOPPERS 9 off available	6 with	Vibrating Tray Feeders
	Size	2500mm x 2700mm
Ref-304 REDUCED TO £2,000 each Ex Site	<b>3 with</b> Size	<b>Small Conveyor</b> 3000 x 3000mm





### **Complete Used Conveyors** *NOW AVAILABLE (Ex-Quarry Site)*



All troughed belt conveyors, lattice type construction with walkway on side

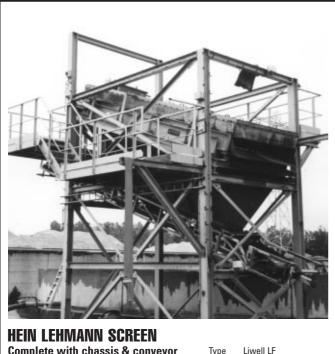
no supports or belt.
(would be extra)

all complete, in good order.

As is EX-WORKS

1-22 metres x 600mm 1-20 metres x 750mm 1-25 metres x 750mm 2-40 metres x 750mm £4,500 £5,000 £5,500 £8000 each

### ALL CAN BE VIEWED AT OUR WORKS



Complete with chassis & conveyor Ref-SP/18

Liwell LF Length 5000mm Width 2000mm

Size

VERY COMPETITIVELY PRICED **£26,800** Ex Site



**FINLAY** TYPE 393, used only 3,800 hrs **YEAR 1993** 

Ref-730 **£19,300** Ex Site

# **DO YOU HAVE ANY USED EQUIPMENT FOR SALE?**

Contact Ian Bennett/Andrew Canning Telephone 01909 486166



**REMAX JAW CRUSHER MOBILE UNIT** 1000 x 700 DT (Double Toggle)

Ref-580 **£84,500** Ex Site With Hopper, Crusher, diesel electric, conveyor belt (width 1000mm), magnetic belt (overband) mobile on chains.



# plantlist



#### **SVEDALA SCREEN DRUM**

Ref-669 **£17,000** Ex Site Double deck diameter 2000mm length 4250mm with chassis and belt under screen 4500 x BB 14000 with hopper





ALLIS MINERAL-SVEDALA SCREEN Ref-SP/13 REDUCED TO £9,600 Ex Site

Type Serie Nr Power Lowhead screen 4' x 20' UKO 3954 Double deck Allis Mineral 5-3 mechanism 22kw Brook-Crompton



ALLMINERAAL BY	
SVEDALA	
<b>JIG/BLOWER/SCREEN</b>	
Ref-SP/17	
<b>£32,250</b> Ex Site	

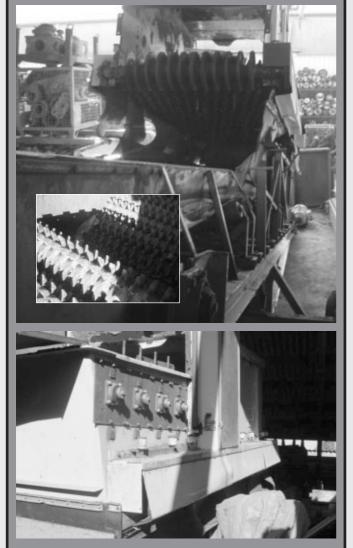
Type Size Deck

Alljig 2500 three deck 3000 x 1200mm Stainless Nr.1 Dia 12mm Nr.2 Dia 12mm Nr.3 Dia 20mm



ALLIS-CHALMERS SCREEN 2 off available	Туре	Dewatering screen	
Ref-SP/15 <b>£8,850</b> Ex Site	Screen surface Power Motor	0	





#### **BRAN BACKER RUBBER STAR SCREEN**

Ref-621/625 £19,500 Ex Site Length 4000mm Width 1250mm With mobile length 7200mm belt width 1200mm

Lowhead vibrating

UKO 3955 Double deck

screen 7' x 20'

Allis Mineral 5-3

45kw VEM motor

mechanism



**ALLIS MINERAL-SVEDALA SCREEN** 

Туре Serie Nr Power

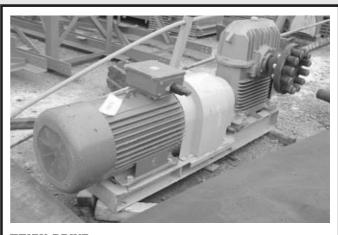
Ref-SP/14 REDUCED TO £14,500 Ex Site



**SHIP LOADING CONVEYOR VERY GOOD CONDITION** Ref-545 £5,400 Ex Site

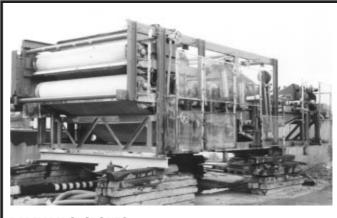
Construction Belt Conveyor

galvanising UNP 180mm 1000mm chevron 16mm high cleats Ca. 10,000mm long



**75KW DRIVE** Ref-PL9950 **£2,500** EXCELLENT CONDITION

75kw motor 1440 rpm Fluid coupling Radicon CU12 20:1 Low speed flex pin coupling



#### PARNABY CYCLONES INTERNATIONAL LTD **FILTER PRESS**

Ref-SP/19 **SPECIAL PRICE** REDUCED TO £52,750 Ex Site Туре Capacity Band Motorpower

Title arrangement of 3 metre Mark III press 39t/h (dry material) Upper 13480mm Lower 21380mm 75kw complete with 2 spare belts

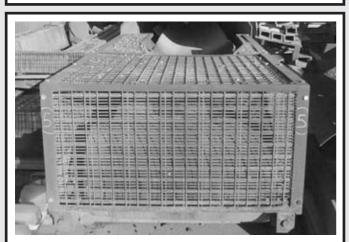


#### COMPLETE Conveyor

500 wide x 12 metre long 890 over structure RSC c/w troughed idlers 500mm belt c/w Brook Compton motor 5.5kw, 1440 rpm SMSR TD4 Fenner Head drum 406 diameter Spiral tail drum Belt covers

#### READY TO GO !!

Ref-PL10442 **£1,750** 



#### COMPLETE Conveyor

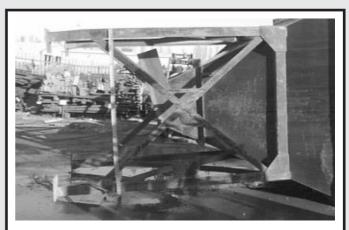
Ref-PL10442 £1,750

750mm wide x 12 metre long. c/w T/lders, belt covers, Fenner drive SMSR F/Box 13-1, Brook Compton motor 4kw 'V' belt drive 1080 over frame RSC c/w plain belt



#### NIAGARA SCREEN

Ref-PL10443 **£2,000** ALL IN GOOD CONDITION 8ft x 4ft type 3E8 Compton motor 4kw, c/w mounting frame, stools, vibrating mounts and mesh screen.



#### **HOPPER/LOCKER FEEDER**

1 freestanding, 9ft square opening with 2ft high extension plate. 10ft deep o/a ht 15ft. c/w Locker tray feeder



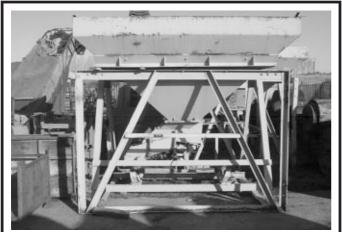


#### S/H 7.5KW DRIVE COMP

Ref-PL10046 **£900**  c/w Drive Drum 550 diameter x 800 Lagged. 7.5kw motor & SMSR 'F' 20 Fenner







S/H 9FT SQ HOPPER (2 OFF)

Ref-PL10184/10185 **£900** EACH

c/w manual gate feed sill



#### TROUGHED CONVEYOR BELT

600mm wide 4.1 metres long Pressed steel construction c/w electric drive no belt



#### TROUGHED **CONVEYOR**

Ref-PL10275

£650

500mm wide 13.5 metres long c/w electric drive No belt

Ref-PL10276 £900

Ref-PL10439

#### **COMPLETE USED CONVEYOR**

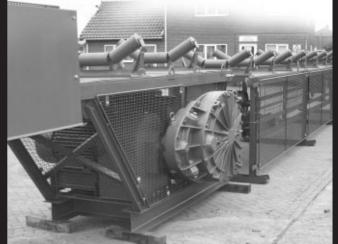
1-750mm x 21 metres in 2 sections c/w rollers, RSC frame Head section c/w 4kw g/motor drive

406 head and brgs. Tail section c/w tail drum, brgs, feedboot

£2,100 without belt £2,500 with plain used belt

#### **QUICK JOB FOR RMC -**RMC **TEMPLE QUARRY SCOTLAND**

Canning Conveyors have just supplied to RMC - Temple Quarry, Scotland a fully reconditioned 55kw double drum drive, complete with new 10mtr loop take up unit - fully supplied with conveyor stools and new flexing rollers, and 1050Mtr x 750mm EP500/3 5+1.5. All from stock, from order delivered to site in just 10 days.



#### FULLY RECONDITIONED DRIVES & LOOPS **AVAILABLE EX-STOCK**

#### COMPLETE 12 MONTHS FULL WARRANTY FULLY GUARDED TO BS 7300

- 24" Single jib drive, 22kw, c/w fully reconditioned
  - 8mtr loop. £6,000
- 30" 75kw, fully reconditioned double drive, c/w 10mtr loop. £22,000
- 42" FSW Lion 65, double drum drive, 30kw, c/w loop and tail sections and field conveyor. 600 tph capability, previously used on Ladybower reservoir. Fantastic quality. £20,000
- PL9950 used electrical drive mounted on baseplates, comprising; 75kw brook motor 1470rpm AD250, via fluid coupling to; CNU12 Radicon dearbox. All in excellent condition £2,500
- 30" Meco loop take up. 2 x 8 ft bays, with hand winch. **£POA**
- 36" Meco double drum drive, c/w 2 x 20" dia. lagged drums motor
- and CU17" Radicon gearbox.**EPOA** Meco double drum drive unit and jib section, c/w 2 drive drums each having 30kw/12" Radicon gearbox electric drive. **£POA**
- 30" single Meco jib drive unit, c/w 40 horsepower motor & 10" Radicon gearbox. **£POA**
- 36" Meco loop take up, 3 x 8 ft bays 24 ft long £POA
- PL6106 used 90kw Fletcher Langley, motor frame DW280m,1420rpm **£POA**
- PL6291 used 55kw GEC motor, D250, 1480rpm £POA
- PL6292/3 used 14" worm boxes, Renold, 52:7 R (2 Off) **£POA** PL6290 used 17" D Brown worm box, 50:1 R **£POA**
- 280 750mm wind loop covers, (galvanised) **£POA**
- 160 600mm wind loop covers, (galvanised) EPOA

# FIELD CONVEYOR STRUCTURE

#### NEW

1000mtr x 750mm wide field conveyor structure, available ex-stock c/w flexing sets and return rollers. **£POA** 

#### USED

- 1000mtr x 750mm wide field conveyor structure, available ex-stock c/w flexing sets and return rollers **£POA**
- 1000mtr x 600mm wide field convevor structure, available ex-stock c/w flexing sets and return rollers £POA

# CANNING CONVEYOR NOW OFFER ENVIRONMENTAL SERVICES!

Canning Conveyor can now offer a full 'turnkey' service to all our customers, which incorporates CAD design, manufacture, installation and commissioning.

### All our work is fully guaranteed and free site surveys are available.....

#### **Dust Suppression**

There are several existing methods of controlling dust but many are ineffective, costly and have detrimental effects on plant and machinery.

An effective system for the control of fugitive dust in industry should meet the following objectives.

- Must be efficient to meet Health & Safety requirements.
- Be practical and simple in operation.
- Have low initial cost.
- Have low operating costs.
- No adverse effects on product quality or plant and machinery should be created.

#### The Ultrasonic Atomising System has therefore been developed in order to meet these requirements and overcome the problems associated with other dust suppression operations.

The Ultrasonic Atomising System is based on research considering a water droplet, from a spray, that is about to impinge on a dust particle.

If the diameter of the droplet is much greater than the dust particle then the dust particle is simply forced away by the airstream lines around the droplet and little or no contact occurs.

If, on the other hand, the water droplet is of a comparable size to the dust particle then contact occurs as the dust particle attempts to follow the airstream line.

The probability of impaction increases as the size of the water spray droplet decreases.

This explains why conventional hydraulic water sprays are not effective on respirable dust. With typical diameters of 200-600 microns the droplets are much larger than the dusts they are attempting to suppress.

The Ultrasonic Atomising System generates droplets averaging 10 micron in size and is capable of suppressing sub-micron dust particles.

In addition to this particle size theory, the results of additional research indicate there is another significant phenomenon that occurs when Ultrasonic Atomising Systems are applied to dust suppression.

The effect can be compared to an electrostatic precipitator in which dust particles are charged and then collected on plates of opposite charge. It was found that dust particles generally carry certain negative potential depending on the nature of the dust and the ambient conditions.

Water droplets produced by the nozzles carry a charge that is strongly positive in relation to the dust particles. The result is that the probability of collision between a droplet and particle is greatly increased from the spatial probability, implying the need for fewer water droplets to ensure the desired efficiency.

Thus, a nozzle generating a dense fog of 1-10 micron size droplets can be used to envelop and smother dust particles at their source and prevent them from becoming airborne.

#### Design

The Ultrasonic Atomising Nozzle takes the form of a whistle using compressed air which accelerates through a converge section and expands to a diverge section into a resonator chamber. This produces a powerful sonic shockwave.

Water or other liquids delivered to this sonic area are shattered into droplets. Droplets produced by sonic atomisation are small and relatively uniform in size, in the order of 10 micron, with a low mass and low forward velocity.

The nozzles have a large liquid port which are not prone to blockage.

#### Application

In practice, the Ultrasonic Atomising System can be utilised in many different industries to provide effective dust suppression.

Wherever there is mechanical handling of any product the system can be incorporated to supply substantial environmental benefits to the process operator.

Examples include conveyor transfer points, crushing or screening equipment and

loading/unloading facilities.

Applications where these benefits are of most importance are:-

- The Recycling Industry.
- Foundries.
- Quarries and Mines.
- Incinerators.
- The Woodworking Industry.

Several nozzles at specific locations throughout the plant, individually controlled from a separate control panel, can be used to obtain optimum conditions.

The installation of the Ultrasonic Atomising System is simple and operation is easy.

The system requires only a compressed air and water supply and in many cases a single nozzle may be sufficient.

Other applications include:-

Humidification.

Particularly in agricultural industries for greenhouses and propagation areas. • Gas Cooling.

For example in cooling flue gases from furnaces and cement kilns etc.

- Chemical Injection.
- Quenching & Moisturisation.

#### Advantages

The advantages of using Ultrasonic Atomising Systems for dust suppression can therefore be summarised as follows:-

- Reduced Health Hazards.
- Decrease in Atmospheric Pollution.
- Improved Working Conditions.
- Efficient Operation With Minimum Use of Water Thus Not Saturating the Product or Plant and Equipment.

Our Ultrasonic Dust Suppression Systems utilise water and compressed air to produce micron sized water droplets from a uniquely designed spray nozzle. The importance of the micron sized water droplet is that it is the same relative size as the respirable dust particle and it therefore attracts the dust and effectively removes it from the ambient air. No free water is produced, which is of particular importance in areas where the product is intolerant to water content.

Larger spray nozzles simply move the dust particles without impacting and create large volumes of free water over the site. Specific applications can be within the roof of a building to suppress dust over the total volume, e.g within a waste transfer station, or at a specific point of dust creation, e.g a conveyor transfer point or product loading hopper.

#### Fume & Dust Extraction

Complete air extraction systems can be supplied and installed to eliminate and control workplace fume and dust emissions.

Extraction points can cover a number of areas including:-

- Above specific working areas
- At material loading points / bays
- Within workshops or processing stations

Systems usually incorporate wet or dry filters to regulate emissions to atmosphere within legislative requirements. Fire or explosion relief is built in as required. One specific example is on a skull lancing plant where the fume and dust created from the oxygen cutting of the bottom skulls used in steel production is extracted from within a mobile hood before being passed firstly through a dust and spark arrester and onto a cartridge filter. The total system ensures the protection of the operator and clean air emissions to atmosphere.

#### **Sound Attenuation**

Designed to provide effective noise level reduction from high emitting sources throughout the process plant. Manufactured and installed to meet Health & Safety requirements and to protect the personnel in the vicinity of the noise emitting equipment.

Sound attenuation systems can be supplied in three main areas:-

- Acoustic Booths To contain noise emissions at source
- Acoustic Barriers To surround a noise source in order to prevent sound travelling larger distances
- Acoustic Enclosures To protect personnel inside the enclosure from a noise source outside e.g. Picking Stations



return rollers

Unbeatable prices !!

PROMOTION - SPRING NEWS ISSUE ONLY We have 50 tracking discs to give out free for trial use FREE PAIR OF DISCS PER CUSTOMER

CONTACT 'ROLLER SALES' FOR FURTHER DETAILS 

### **- CANNING IDLERS**



Canning idlers are manufactured to the highest quality standards in the UK, to ensure accuracy finish & long life. Deep drawn housings & tube to BS6323 part 1 come together on auto-concentric, double-ended welding machines to give good balance & trueness which in turn permits high speeds without excessive vibration. Zinc plated end caps cover a multi-labyrinth sealing arrangement which protects the precision bearing, and to ensure permanent lubrication a rear seal is fitted encassulation the grease within the bearing area.

ensure permanent lubrication a rear seal is fitted encapsulating the grease within the bearing area. Canning supply idlers to any specification including ISI BS, NBC, CEMA and DIN and a variety of diameters & lengths. With our replacement idler service we can recognise and cater for all types & sizes available on the market today. Shafts are machined for any fitment. Transomes are manufactured from mild steel and jog welded for accuracy. All types of variable and fixed angle types are available in many belt widths; 2,3,4, & 5 roll sets can be manufactured to your dimensions. If that which you require is not in plant list, please do not hesitate to contact us to discuss your requirements. ding ISO



# CODDARDS QUARRY NVESTS IN POLYMER1

Goddard's Quarry has recently updated an existing conveyor by fitting polymer rollers in parts of their system. Owned by RMC Materials, the quarry is situated at Stoney Middleton in Derbyshire and is a limestone operation with an annual throughput of 250,000 tonnes. The existing system comprises of twelve conveyors, three crushers and five screens which handle crushed stone from 225mm to dust.

Canning Conveyor supplied polymer rollers and strengthened frames to an outside contractor who delivered and fitted the new components at Goddard's Quarry.

High density polymer rollers are relatively new to the industry and provide many advantages in their application. The high quality roller shell is manufactured from high density polymer and provides excellent impact resistance, acid resistance, anti-corrosion and anti-alkali in chemical character. The roller assembly is completed with double cap bearings compliant to ISO standards. Differing from the traditional steel roller the Canning synthetic roller has good impact and instauration. The strengthened frame offers the synthetic roller the same rigidity as a steel roller. Providing triple bearing protection the seal rings prevent water and dust entering the inside of the roller. Additionally a special catchment groove utilising centrifugal force keeps the inside of the roller dry in all weather conditions. The patented labyrinth seals offer a 45% higher efficiency of preventing water and dust than traditional labyrinths.

Goddard's Quarry have found that the polymer rollers have provided greater efficiency in their operation, due to homogeneous mass, good roundness and minimum rolling factor; there has been a subsequent power saving over time due to the significant reduction in amperage.

An additional benefit to the quarry has been the low maintenance cost of the polymer rollers, guaranteed for two years under normal operation no lubrication is required and they are easy to replace and reduce maintenance time to the minimum.

### **HUGE SAVINGS FOR AGGREGATE COMPANIES!**

Brett Aggregates, RMC and Hanson are all enjoying huge savings after fitting heavy-duty polymer rollers. Having used our polymer rollers for the past  $3^{1/2}$  years Quarry Managers commented that they were easier to handle and long lasting!





# CANNING SUPPLY CONVEYOR SYSTEM FOR BRICK BUSINESS the Dirick business

**Canning Conveyor has recently supplied a set of conveyors to the Brick Business in Horsham, West Sussex.** The company process 140,000 tonnes of clay annually; from this they produce 55 million soft mud (stock bricks) which are mainly supplied to national house builders, builder's merchants and brick factors. The contract called for the design, installation and supply of three conveyors to move 'as dug' clay from feed to stockpile.

The material is fed into the system by loading shovel into an existing hopper/belt feeder conveyor onto a heavy duty tail end loading section of a 750mm wide x 27m nominal drum centres troughed belt reconditioned ground conveyor designed to receive up to 100 tonnes/hr and to transport material horizontally at ground level. Discharging at the drive end on to a 750mm wide x 179m long new field conveyor again fitted with heavy duty tail end loading section. This supplies the feed onto a third reconditioned 750mm wide x 116m drum centres troughed belt conveyor designed to receive material at ground level and to elevate up to a height of 8m; material then runs horizontally at high level and discharges to deposit a stockpile at ground level into an existing stock bay.

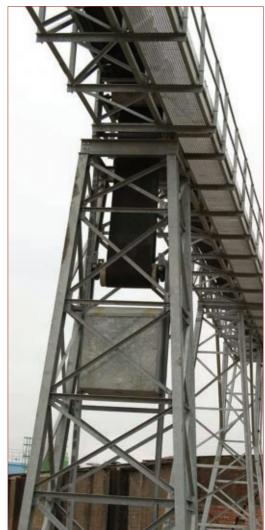


The general specification called for all conveyor equipment to be supplied from fully refurbished components where available, or new if not. All motors supplied were weather proof with class "F" insulation protected to IP55 and were suitable for electric supply of 415 volt 3 phase 5ohz. Drives supplied were through shaft mounted gear units with torque arm and guarded vee rope drive, or direct mounted gear motors.

Drums for the project were machined crowned face steel construction fitted to bright steel shafts, drive drums were supplied complete with 10mm thick chevron rubber lagging. All carrying idlers supplied were 102mm diameter multi-trough at 1.25m pitch on lattice sections and 1.5m pitch on ground conveyor section; return idlers were 102mm diameter parallel at 3m maximum pitch.

Belting supplied by Canning was Cannoflex EP315/3 with 3mm + 1.5mm rubber covers; this was vulcanise jointed to length on site.

The system was designed utilising fabricated steel inverted 'A' frame with transverse steel support; the frame utilises fabricated lattice steel construction with adequate cross and diagonal wind bracing all suitably welded and bolted with section joints plated for extra rigidity. All lattice frame gantry sections were fitted with a 750mm wide walkway to one side only and around head end. Canning also completed full site installation and commissioning of the equipment.







# **Canning Conveyor**

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