



Tip Trak Update



Tip Trak

ConTech Eng

Australian Company, local support

A Victorian based company specializing in the design and manufacture of conveyors and conveyor systems.

This newsletter is designed to be a friendly reminder regarding the **Tip Trak** bucket elevator that we showed at the GME show in Kalgoorlie approx 12 months ago.

TipTrak is a bucket elevator capable of running from a single drive, both horizontally and vertically, or at any angle in between. The plastic buckets are truly interlocking and never separate as is the case with swing buckets.

The heart of the **TipTrak** design is the patented **TipTrak** chain. This is elastomer moulded around and bonded to a core of multiple strands of stainless steel aircraft cable. Similar to a timing belt in design, it has positive drive. With the stainless steel cable core (which is prestressed at the time of moulding to eliminate elongation), the TipTrak drive belt combines all the advantages of a chain: strength and positive drive, with the benefits of a belt: no moving parts, corrosion resistance and long life.

"the gentlest possible handling for your product with the least maintenance, and the quietest operation"

Interlocked buckets

No lubrication required

Quiet operation

Sealed units for handing dangerous corrosive, hazardous or dusty products.

Wear resistant buckets

Suitable for high value mineral sands and ores.

High strength and corrosion resistant "belt"

Manufactured in Australia.

Applications in operation:

- alumina
- ammonium nitrate
- baking soda
- battery mixcarbon black
- catalyst
- ceramic sand
- · chlorine powder compound
- crumb rubber
- detergent
- ethyl centrolite
- explosives
- · iron oxide
- · magnesium fluoride
- phenolic resin flake
- pigment
- plastic pellets
- resins
- silica gel
- silicone powder
- soda ash
- sodium azide
- sodium borohydride
- stabilizer pastilles & flakes
- steel/iron powder
- · sulphur pastilles
- T.N.T.
- vicron
- wax flakes