

IMPACT TABLES

With ROSTA Anti-vibration Mountings

Impact tables from CME, which utilise ROSTA anti-vibration mountings, have long been regarded as the industry standard for heavy duty conveyor applications. Each table is custom-built to our client's specifications, ensuring the perfect fit with the strength required for the job.

ABSORBING IMPACT

ROSTA ESL anti-vibration mountings provide both impact absorption and damping to the CME impact table. The result is a substantial reduction in transmitted shock load to supporting steelwork and less damage to belts. ROSTA units rarely require replacement and have been proven to last more than eight years in some applications.

FORGET IDLER DAMAGE AND PRODUCT LEAKAGE

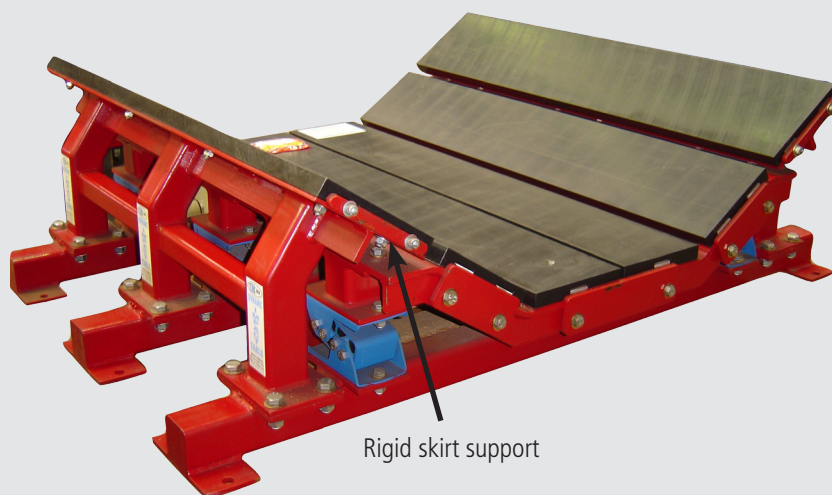
CME impact tables replace conventional impact rollers. The centre section deflects on ROSTA anti-vibration mounts to absorb impact and remove maintenance headaches. CME impact tables also feature rigid side skirt supports to ensure that product stays on the belt where it belongs, while also reducing dust spillage.

FAST CHANGE SLIDER BARS

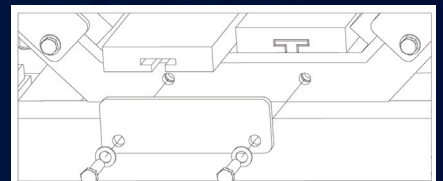
CME impact tables feature anti-static, low friction polymeric slider bars, which are quickly changed using CME's unique T-tracking system. To change slider bars, users simply remove the two end bolts holding the retainer in place, removing the need for cumbersome 'T' bolts used in some other impact beds.

LONGER BELT LIFE

Because CME impact tables support the belt along the full length of the transfer point, belt tears due to product sparring between roller frames are a thing of the past. The result is longer belt life and less breakdowns.



ROSTA ESL anti-vibration mount



Slider bar change diagram

SUCCESSFUL INSTALLATIONS

CME has manufactured impact tables for numerous applications; from light duty scats chutes to heavily loaded, primary crusher discharges.

- BHP Billiton Finucane Island: 2 tables installed, 3.5 mtr freefall
- BHP Billiton Olympic Dam: 27 tables installed, up to 5 mtrs freefall
- PT Kelian Equatorial Mining: 20 tables installed
- BHP Billiton Mt Keith: 3000 TPH, 5 mtr freefall
- KCGM Super Pit: 4 tables installed, 4.5 mtr freefall

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