Drop Down Conveyor Idler

- One person roller change-out
- Easy, safe and economical



7 Tahiti Lane Hillarys, WA 6025 (08) 9403 2993 www.handbmining.com.au



The 'Easy Maintenance' drop down conveyor idler provides a quick, easy, safe and economical way to change out worn or damaged idler rollers on a mining conveyor.

One person can change out rollers by removing a locking pin to release the roller support frame from its operational position. A bottle jack or hydraulic cylinder is then used to lower the roller support frame away from the conveyor belt to create an opening between belt and rollers sufficient enough to allow access for removal or insertion of rollers without the need to lift the belt. Incorporating such an easy maintenance system ensures that worn conveyor rollers are changed out on a regular basis which in turn guarantees a consistent belt line beneath the skirted conveyor area.



