

CONVEYOR DEWATERING SYSTEMS

The Conveyor Dewatering Systems effectively remove water from the coal stream on any mine site. The systems are highly customisable and are designed to suit the exact needs of each customer.

The key benefits of the Conveyor Dewatering Systems are:

- » **Improve coal quality**
- » **Remove excessive water** on coal conveyors which results in material slough back and spillage on inclined belts.
- » **Retain discharge control** by reducing water discharged into coal bins.
- » **Control material movement** on conveyors and from bins.
- » **Improve productivity and profitability** by reducing downtime, equipment damage, additional clean-ups, corrosion and additional operation costs.

Special features include:

- » Stainless steel wet areas
- » Dewatering screen is not in the main flow, minimising screen impact damage
- » Screen is reversible for increased life
- » Full shop test assembly prior to dispatch
- » Main flow chute fitted with replaceable liners
- » Scraper access platforms
- » Allows passage of oversize lumps



Optional features include:

- » Site standard idlers, pulleys and scrapers
- » Tripper and load station frames
- » Scraper launders
- » Screen and launder sprays
- » Suitable for installation in an existing operating belt with minimum downtime
- » Incorporated as part of a Jib Head or Tripper Drive Station
- » Extreme lump blockage detection

We welcome your enquiries

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