



MINIMISE MAINTENANCE DEMANDS WITH FLEXCO ROM & TRANSFER CHUTE SYSTEMS



Partners in Productivity

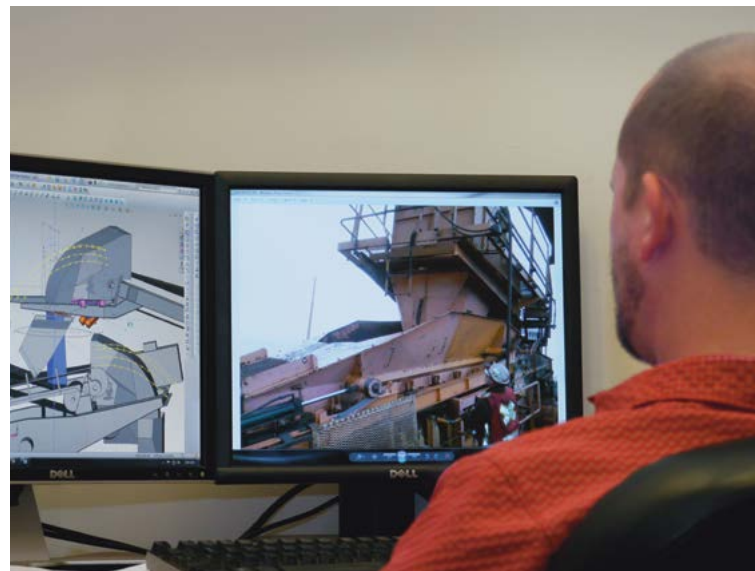
FLEXCO ROMTRANSFER CHUTES: The Engineered Answer to Your Transfer Challenges

Flexco ROM chutes are manufactured to tolerate even the toughest environments in your operation. Leading with the hierarchy of controls to protect the operators by engineering out fugitive dust, Flexco chutes incorporate these fundamental foundations, as well as Tasman Warajay® Technology principles of engineering. The principles aim to accomplish the following:

- Significantly lower dust emissions
- Soft and centred loading of material flow at maximum throughput
- No spillage under designed operating conditions
- Greater life expectancy from belt conveyor system equipment in the impact zone, such as impact beds and idlers
- Less belt wear
- Designed with easy access wear liners

The chutes are also appropriately guarded, for the safety of your crew.

This leading technology delivers lower maintenance demands, and in turn, lowers your operational expenditure (OPEX) burden. As well as lowering OPEX demands, Flexco chutes also hold expansion capabilities, to meet any future growth expectations.



Flexco takes a holistic approach to overcoming challenges along the belt line. Not only providing guards, safety cages, lockouts, wear plates and skirting systems as supporting products for your transfer chute, but also cleaners, wash boxes and material sampling systems. We're proud to be able to engineer the total solution in house, in Australia.

The Flexco Engineering team works closely with you and your team to provide transfer points with exceptional operating capabilities. As part of our service, we are also able to help you decide whether a complete upgrade, or refurbishment is the right path for your operation. Often, the cost of replacing/upgrading only parts of your chute is far greater, as they will not make a difference to performance factors, such as output tonnages. This means that your site will receive a limited return on investment. A brand new chute with FlowFirst™ design, will increase tonnages and limit maintenance needs – meaning a higher return for your site.

To discuss these options further, contact your local Flexco Territory Manager to organise a time for a Transfer Systems Specialist to visit your site, to determine the best possible option based on the specific goals and needs of your site.



THE FLEXCO TRANSFER SYSTEM VALUE MAP

| OPTION | PRINCIPAL | AIM | ACTION | GOALS ACHIEVED | | | |
|--------|-----------|---|---|---|------------|-----|---|
| | | | | PRODUCTIVITY | EFFICIENCY | ROI | |
| OPEX | 1 | Repair issues as they arise without improving overall performance. | Minimize OPEX spending with minimal downtime. | Piece by piece repairs will keep the chute running for 1-2 years and move the need for capital expense commitment forward. | ✓ | | |
| CAPEX | 2 | Identify underperforming chutes sections and upgrade them, utilizing as much of your existing chute as possible. | Deliver performance improvements to the material flow and improve chute life at a lower price than acquiring a new chute. | Work with Flexco to identify issues within the chute that are constraining your material throughput. By preparing a proposal that only addresses the problem areas, you can remove the production limitation, address safety issues, and extend the life of the chute. | ✓ | ✓ | |
| | 3 | Replace the aged, low performing, or worn chute with a custom-engineered Tasman Warajay® Technology chute solution. | Deliver a purpose-built chute to meet the current and future needs of your operation with special consideration given to: safety, environment, material quality, tonnage, speed, and expected life. | Replace your current chute with a solution designed to meet your operation's goals now and into the future. Increase your tonnage per hour, reduce your maintenance time and costs, and protect your employees and the environment with a custom-built transfer solution. | ✓ | ✓ | ✓ |



CURRENT AND PAST ROM COAL CHUTE PROJECTS

BMA — Caval Ridge

Yancoal — Mount Thorley

Glencore — Newlands

Anglo — Grovesnor Project

Whitehaven — Maules Creek



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