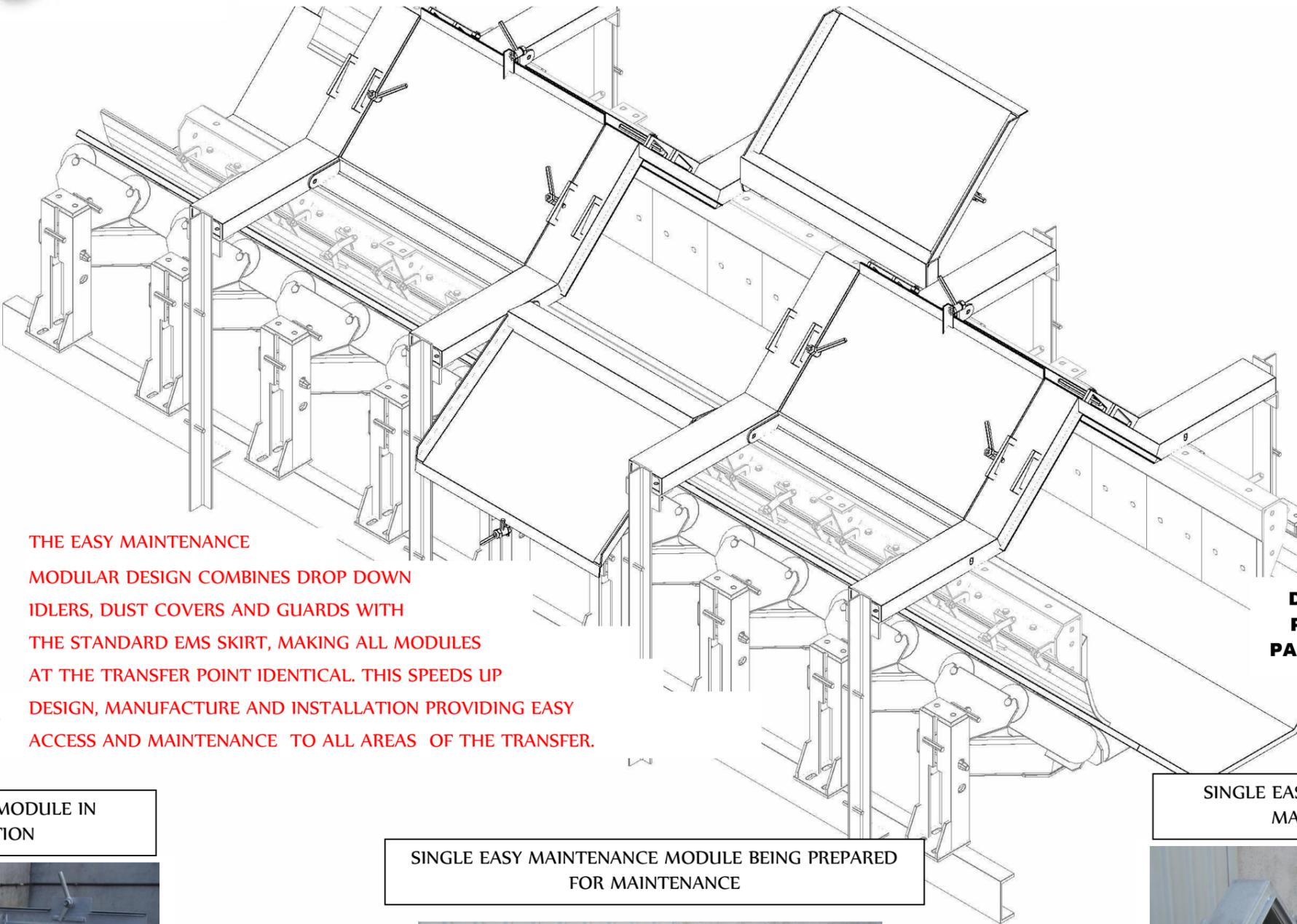




TAIL END TRANSFER EASY MAINTENANCE MODULAR DESIGN



HINGED DUST COVER



DUST COVER HINGED TO DUST COVER SUPPORT WITH A REMOVABLE PIN

THE EASY MAINTENANCE MODULAR DESIGN COMBINES DROP DOWN IDLERS, DUST COVERS AND GUARDS WITH THE STANDARD EMS SKIRT, MAKING ALL MODULES AT THE TRANSFER POINT IDENTICAL. THIS SPEEDS UP DESIGN, MANUFACTURE AND INSTALLATION PROVIDING EASY ACCESS AND MAINTENANCE TO ALL AREAS OF THE TRANSFER.

D.I.L.O GUARD



D.I.L.O GUARD IS DROPPED DOWN INTO POSITION & SITS ON RODS WHICH ARE PART OF THE DUST COVER SUPPORT POST

FULLY ASSEMBLED SINGLE MODULE IN OPERATIONAL POSITION



D.I.L.O GUARD FITTED BETWEEN DUST COVER SUPPORT POSTS - DUST COVER IN CLOSED POSITION

SINGLE EASY MAINTENANCE MODULE BEING PREPARED FOR MAINTENANCE



SINGLE EASY MAINTENANCE MODULE IN MAINTENANCE POSITION



DUST COVERS FULLY OPENED AND RESTING ON DUST COVER SUPPORTS. FLAT COVERS ACT AS A W/WAY AND PLATFORM TO AID WITH ACCESS FOR INSPECTION AND MAINTENANCE



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H & B Mining: “The Experts in Conveyor Skirts”

H & B Mining design and supply a range of “Easy Maintenance” conveyor transfer products to the Australian mining industry with the aim of providing a safer, easier to maintain and more efficient working environment at conveyor transfer points.

H & B Mining was established in April 1993 with the promise of providing a standalone conveyor design service tailored to accommodate the mines of Australia. After witnessing maintenance crews struggling to maintain and change out poorly designed products for conveyor transfers H & B decided to expand its portfolio by developing its own range of ‘Easy Maintenance Products’ for conveyor transfer points including: conveyor idlers, conveyor skirting systems, hinged dust covers, conveyor guards, conveyor diversion plough, streamline conveyor transfer design and the retractable loading boot.

The “Easy Maintenance” conveyor product range harnesses H & B’s vast experience in the field along with the innovative design technology nurtured over the years within the H & B design team. The Australian mining industry has benefited from H & B’s toil, witnessing enhanced overall productivity, reduced shutdown time and improved safety whilst gaining cost effective mining conveyor operations. H & B Mining products have been installed as mine standard by Rio Tinto, BHP Billiton, Roy Hill and FMG, amongst others.

Easy Maintenance Modular Design

The easy maintenance modular design combines drop down idlers, dust covers and guards with the standard easy maintenance skirting system bringing consistency in design at all mining conveyor transfer points. The length of each module is determined by a distance divisible by the length of the skirt liner on the standard skirt panel. This ensures standard positioning of the drop down idlers for easy access to idler rolls whilst also allowing for standardisation in length for all of the guards and covers on the conveyor. The conveyor dust cover supports double up as skirt and guard supports which creates more space in the skirting area, allowing maximum access to all skirt rubber and skirt wear plates. Ensuring that all of the components are identical helps speed up the design, manufacture, installation and most importantly the maintenance of the conveyor system.