



SPECIAL DESIGN & FABRICATION



West River Conveyors and Machinery Co. builds special-designed fabrications to accommodate your unique application. We have built a variety of distinct items including rollback beds for heavy hauling, special-designed tail sections, drives built for slope-designed belts, and much more. With the use of our Overland Conveyor bulk material handling software program, we are able to design belt systems with the latest technical advancements to any specification. If you need an unusual piece of equipment, West River Conveyors is your solution.

QUAD 48"/54" 300HP BELT DRIVE

West River engineers designed a unique quad 48"/54" 300HP slope belt drive for an operation that required it to work with a tunnel that sloped down to the coal seam. This special-designed unit was equipped with a basic across-the-line starter. It stands as an excellent example of our capabilities in custom-built conveyor systems.





AR PLATE TAIL SECTION WITH ROOF JACKS

For this custom project, West River experts designed a 42"x12' AR Plate Tail Section with special-designed roof jacks, making this tail section 24" wider than most units. The roof jacks were added to make this particular unit more rigid, allowing it to be anchored to the roof of the mine for added stability.

HEAVY-DUTY ROLLBACK TRUCK BED

West River Conveyors has built several different styles of rollback truck beds to customer specifications over the past few years. This particular project is a 30' bed built for a Western Star Rollback Truck. Two motorized winches have been installed on either side of the truck bed for loading and unloading of heavy machinery. In addition to building truck beds with winches, we have also installed winches for use with machinery weighing up to 130,000 lbs.



West River Conveyors builds all equipment from heavy-duty steel, made to withstand the most demanding, rugged operations.