



HIGH-HORSEPOWER HAULER A NEW RIGID-FRAME OPTION

KOMATSU AMERICA introduced the new HD785-8 rigid-frame off-highway haul truck, with a Tier 4 Komatsu SAA12V140E-7 engine. According to the company, the engine has the highest in-class net horsepower (1,140 hp) in North America. With a payload capacity of 101.6 short tons, the haul truck is built for aggregate producers. With a tight turning radius of 33 ft., 2 in., the HD785-8 provides exceptional maneuverability when spotting to be loaded and positioning to dump, Komatsu America says. The Komatsu Traction Control System (KTCS) is standard on the HD785-8. KTCS automatically applies pressure to independent brake assemblies for optimum traction in various ground conditions, without the need for differential lockup, so steering performance is not compromised. komatsuamerica.com

ENCLOSED BELT CONVEYORS THE LATEST IN COMPANY'S OFFERINGS

SWEET MANUFACTURING'S enclosed belt conveyor (EBC) expands on the company's current line that includes Flite-Veyor flat bottom drag conveyors, Flite-Veyor round bottom conveyors, formed channel belt conveyors and Quick-Key spool belt conveyors. The fully-enclosed belt conveyor features auxiliary belt alignment rollers, idler access doors, heavy-duty liners, a self-cleaning tail and built-in sensor ports. Additionally, the hip roof allows snow and rain to easily slide off. EBC is available with 24-in. to 60-in. belts and is designed for capacities up to 2,160 tph. The conveyor also features a 45-degree Conveyor Equipment Manufacturers Association C6 sealed idler. sweetmfg.com



NEW BELT CLEANER DESIGN REDUCES INVENTORY FOR PRODUCERS



A new conveyor belt cleaner is designed with a method of holding the urethane blade in place without the need to mill any slots for holding pins. Combining the benefits of previous designs into one product, the QC1+ belt cleaner from **MARTIN ENGINEERING** can be cut to length to fit virtually any application, reducing the need for customers to stock multiple blade sizes to accommodate different belt widths. Operators

simply trim the blade to the desired size from the stock 9-ft. length to match the material path, slide in the blade holders and lock them in position. The new blade can be retrofitted to virtually any Martin mainframe and most competing designs. Five different urethane formulations are currently available for the QC1+, including standard orange for most applications. martin-eng.com