Impact crushers showcase new material flow concept

Kleemann says its EVO Series of track-mounted, mobile impact crushers – the MR 110 R EVO and MR 110 Z EVO and the MR 130 R EVO and MR 130 Z EVO – set new standards in performance, economic efficiency and equipment longevity. The EVO concept matches refinements for all individual components with a new material flow concept. The material flow concept of the EVO models eliminates all restriction to the flow of the material throughout the entire plant. For example, the discharge chute under the crusher is 4 in. wider than the inner width of the crusher, and the subsequent discharge belt is another 4 in. wider than the discharge chute. Material is transported quickly and carefully away from the critical area under the crusher, with flow rate increased and wear reduced.



www.kleemann.info

Horizontal grinder now boasts 240-hp engine

Rayco's RH1754-240 horizontal grinder, which processes materials such as wood chips, lumber scraps, pallets, logging slash and green waste, boasts a 240-hp Cummins 6.7-liter diesel engine, a longer discharge conveyor and other enhancements to maximize throughput while keeping operating costs at a minimum. End users can pile chips higher or fill open-top trailers with a discharge conveyor that reaches over 12 ft. high. Screens can be changed in minutes, allowing the operator to size product to his exact specifications. Variable speed control on both infeed and discharge conveyors can be tailored to virtually any grinding application.

www.raycomfg.com





Conveyor drive system thrives in harsh environments

Rulmeca's Motorized Pulley Model 800, with powers available up to 180 hp, has been expanded to include the 800HD, with a new three-stage gearbox offering belt speeds as slow as 240 fpm. This 32-in. diameter unit is an excellent conveyor drive system for harsh environments, especially where improved drive reliability, reduced maintenance expense and personnel safety improvements are desired, the company says. Available with optional ceramic lagging, built-in backstop and synthetic oil, the 800HD is a compact alternative to complicated and difficult-to-align exposed drive systems.

www.rulmecacorp.com