

Automatic bagging plant for sand, aggregates and stone products

The UK division of Chronos BTH , Eersel, the Netherlands, has won an order to supply a fully automatic packing system to Border Aggregates. It will be supplied on a turnkey basis and be delivered later this year to the company's Carnforth facility in north Lancashire. It will be used for filling various products into pre-made PE bags at rates up to 800 bags/hour. Product will be fed into a VLFS filling system via a volumetric dosing belt which receives closed-loop feedback from an inline check weigher that is positioned after the sealing station. The system will be provided with in-built flexibility to allow the customer the option of retrofitting a tubular FFS (form-fill-seal) installation at some time in the future, providing upgraded packing outputs to 1200 bags/hour. www.chronosbth.com