

Aero-mechanical conveyors perform well for world's largest tin oxide producer

UK-based Keeling & Walker, the world's foremost manufacturer of tin oxide, installed an aero-mechanical conveyor supplied by Spiroflow at its Stoke-on-Trent plant in early 2007. This replaced a bucket elevator which was prone to spillage and costly maintenance on account of the highly abrasive material. Since then the company has installed three more aero-mechanical units from the same manufacturer, one in February 2008 and two further machines in September of that year. The original conveyor is 3m long and operates vertically, while the other three are 5m long and operate at about 50 degrees to the horizontal. All four machines are required to work continuously. Aero-mechanical conveyors can function at any angle from horizontal to vertical without fluctuation in performance. www.spiroflow.com



The latest two Spiroflow aero-mechanical conveyors at Keeling & Walker