

Double-deck weighers increase petfood production

GAME Engineering, Witham St Hughs, UK, recently helped increase production capacity at leading petfood producer Wagg Foods by providing a double-deck weighing system. Increased production capacity required by a newly installed third extruder at the company's Dalton Mill could not be met by the existing blending plant because of the time taken to fill



and empty two existing weighers limited the number of batches that could be prepared. The problem was resolved by replacing the original weighers with the new double-deck weigher units. With the new system the upper chamber of the weigher is suspended from load cells and levelling screws are employed to spread the contents evenly into the available space. Next a system of specially designed grid slides rapidly discharges the entire batch into the lower chamber which is then emptied slowly into the existing take-away conveying system. Meanwhile the next batch is being created in the empty chamber above. www.game-engineering.com

Double-deck weigher at Wagg Foods, designed and installed by GAME Engineering