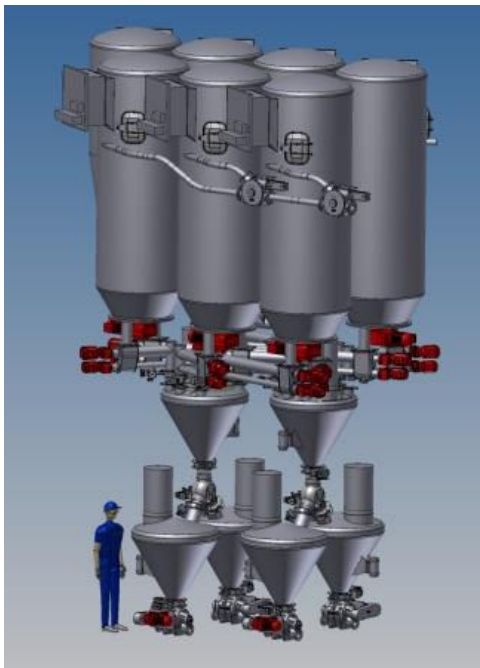


Powerful high-precision dosing/weighing module

Ammag, Gunskirchen, Austria, has developed the HI CapAcc24 dosing/weighing module which is capable of dosing and weighing six different powders or granulates having widely differing flow and dosing properties. These modules, and thus the number of raw materials being processed, can be multiplied as required or expanded at a later stage. Hygienic and compact design of the plant components, apart from preventing risks of cross-contamination, minimise space requirements. The dosing and weighing systems have been designed to guarantee a weighing precision of 15g for a maximum net weight of 150kg and a



minimum component quantity of 0.5kg. The unit is capable of producing 24 batches per hour. During intensive preliminary research in the company's own test plant, highly varied products were divided into three groups and vital knowledge was collected for the design of the machine. To achieve a fine balance between high performance and high weighing precision, a newly developed dosing device was employed providing separate coarse and fine flow dosing, with high-resolution weighing cells, special compensators and a control system of advanced sophistication. It will be shown on the Ammag stand (6/6-210) at Powtech, 11-13 October. www.ammag.com

HI CapAcc24 dosing/weighing module from Ammag