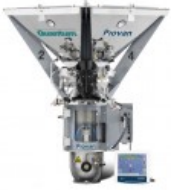


Piovan – Range of gravimetric blenders at Fakuma



The Piovan gravimetric blender Quantum Q12 (Source: Piovan)

ITALY • A year ago, Piovan launched Quantum, the range of gravimetric blenders. This year the company added two further products to the series, Quantum Q50 and Q80. At Fakuma (13-17 October) in Friedrichshafen, Germany, Piovan will display their gravimetric blenders.

According to the company, the four models of gravimetric batch blenders Q7, Q12, Q50 and Q80 are leading to for extended application and flexibility. Further advantages are flexibility in use, digital and mechanical protection of data, weighing precision and blend uniformity, proprietary control system, integration with WinFactory, patented design, high energy and operational efficiency.

The smallest blender, the Q7, has a capacity ranging from 1 to 70 kg/h. The capacity of the Q12 is up to 150 kg/h. These two models can also be used for very low capacities: they maintain a high level of precision at 10 or 20 kg/h. The model Q50 has a maximum capacity of 550 kg/h, while the Quantum Q80 has a capacity of 800 kg/h. Both permit greater flexibility in use and high precision even at small capacities, according to Piovan. While the Q50 allows the operator to manually remove the dosing stations and switch them, the weight and size of the stations prevent this on the Q80, which belongs in the category of essentially “central” blenders.



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