

## **Innovative Compact and Modular Pharmaceutical Feeder Design**

The Coperion K-Tron line of feeders is specifically designed to meet the growing demands of continuous processing in the pharmaceutical industry. The feeder design features a modular concept complete with a drastically reduced overall footprint thanks to a new, smaller D4 platform scale incorporating the patented and highly accurate Smart Force Transducer (SFT) weighing technology. They require significantly less floor space compared to previous models. The modular quick change design allows the easy exchange of feeder types and sizes as well as hoppers or agitators using the same scale & drive for fast adaptation to new processes and formulations while also ensuring easy cleaning and maintenance.

The three available Coperion K-Tron feeder types QT20, QT35 and QS60, both twin and single screw, can be used with the same scale and drive units. The design is ideal for multi feeder clustering in a variety of continuous processes, including direct compression (CDC), continuous extrusion, wet and dry granulation, and continuous coating, as well as traditional batch processes.

For more information visit [www.coperion.com/pharma](http://www.coperion.com/pharma).