



Product News

## **Flintec release the RC3D, a modernised Version of their established RC3 Load Cell**

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*Meckesheim, Germany, Germany -*

With capacities ranging from 7.5 to 300 t the RC3 is traditionally used in high capacity scales for the static weighing of trucks or railroad vehicles, as well as silo weighing systems. New electronics allow the RC3D to be fitted as part of a single link (daisy chain) system, eliminating the need for expensive junction boxes. With RS485, M12, connectors, this new generation load cell is quick and easy to set up and benefits from extensive diagnostic capabilities to identify faults. With improved corner adjustment and system calibration, the RC3D allows for a single load cell to be replaced without compromising the entire weighing system.



Other features include an IP69K hermetic seal rating and integrated surge protection in accordance with EN61000-4-5. Complementing the new RC3D, and the already established RC3 is a wide range of mounting hardware and electronics, allowing customers to create a complete weighing system for any application.