

Ryng



PRODUCTION MONITORING

From 40 to 300 kg for granules, flakes and powders

Ryng is the best solution for real time production monitoring and the usage of raw material.

It integrates a high precision load-cell that measures the weight of material loaded into the receiver.

The system precision is up to 1% in typical installation sites with vibration.

All the throughput information are recorded also in Winfactory 4.0, to make possible advance analysis of consumptions and material batch tracking.



Real time measurement



Production statistics via integration with Winfactory 4.0



For any vacuum receiver

Loader compatibility

All Piovan receiver (S series excluded) and non-Piovan receiver

Surfaces in contact with granules

Stainless steel

Control

7" coloured touch panel, fully integrated with WF4.0

Information available

Material loaded for cycle and total consumption for each receiver, loading cycle counting, current and previous production batch, separate monitoring of virgin and regrind



The load cells are integrated inside the stainless steel Ryng body, minimizing the risk of damage



Ryng can be applied with receiver from Piovan or from other manufacturers



Ryng can be controlled with a 7" coloured touch panel

	Receiver compatibility	Connecting flange (mm)	Max load (kg)
R20	C5, C10, C15, C20	280	40
R75	C30, C50, C75	280	120
R200	C100, C140, C200	450	300