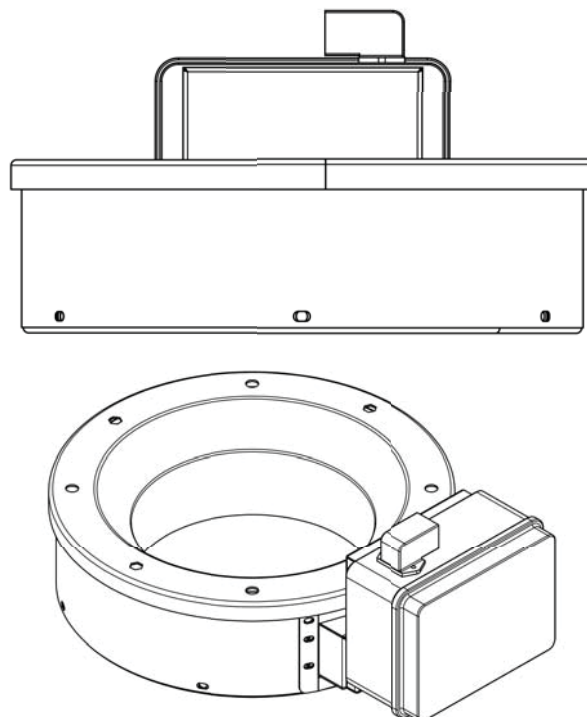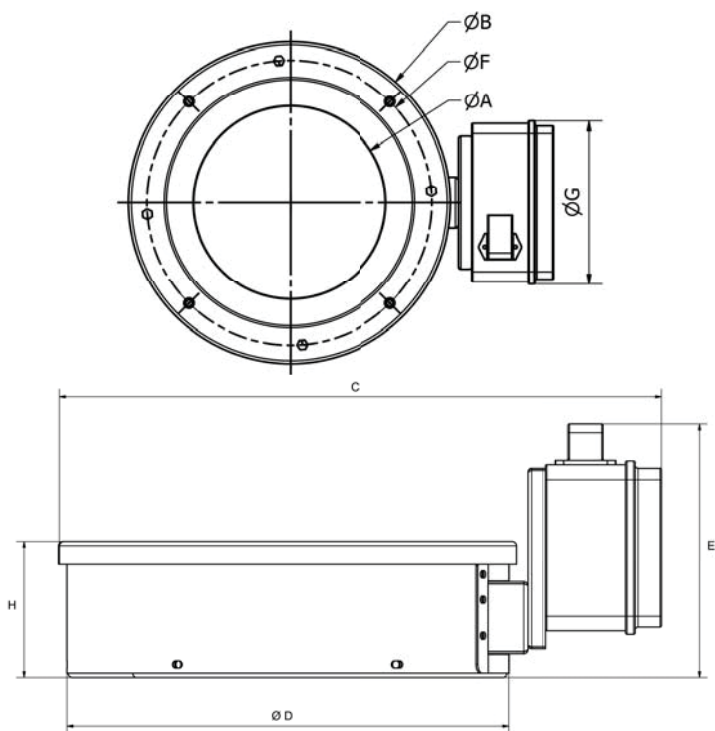Halo is a device equipped with an exclusive algorithm capable to measure the quantity of material transferred from the receiver to the hopper.

Main features

- Halo has the capability to measure in real time throughput in kg/h and adjust the dryer accordly.
- Halo can calculate and memorize all the material loaded by the receiver to be recalled for data analysis at any time, whether hourly, daily, monthly or a selected period of time. It counts the quantity of material conveyed through the receiver in terms of kg, tons.
- Halo can work like a totalizer: the operator can set a production batch quantity and Halo can monitor how much material left at any time and how long before the production batch is finished.
- Fast, accurate and stable measure through a 24 bit converter.
- Software filter to get low distorsions form vibrations.
- Compact design and easy to install.
- One cable connection and RS485 communication.
- Line cleaning time automatically optimized.

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application examples

dimensions

Capacity	Code	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm
100 kg	02669	189	316	416	305	175	280	160	95

technical specifications

Power	Communication modbus RTU interface	Suitable Receivers
24Vdc 100mA	RJ45 Rs485	From 6 to 50 liters

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