

Circular hopper system

TRC series







TRC2220

Our range of TRC series circular hoppers systems are the perfect machines to receive the product from any other machine and accumulate it in water, softening the dirt without damaging the product and improving the prewash function.

They also serve as an intermediate accumulation point in a processing line, increasing the volume of raw material entering the line.

They have a fundamental advantage with respect to the other hoppers of the market: they only work with a pump of water. They have no conveyors, no bearings, no chains, no submerged rollers. All this makes its maintenance is minimal and possible breakdowns very scarce.

They are ideal for potatoes, carrots, etc.

They are completely made of stainless steel, and due to their design and robustness can be attached to other machines such as sheet-removing, etc.

To complement this system, we offer a wide range of conveyors, vibrating multifunction hopes, hoppers, graders, washers, water recycling systems, etc.











Circular hopper system





General features

- Robust structure in stainless steel.
- Designed and manufactured to avoid damages of the product.
- Unique design in the world, without belts, pulleys, bearings, or conveyor output.
- Product detection cell.
- Very low maintenance.
- CE marked.
- Options:
 - Load cells for weighing the contents.
 - Display with load information.
 - o Product detector.
 - Water level detector.
 - Access and inspection platforms.
 - o Height adjustable legs.

Tecnical features

	Maximun capacity	Water capacity	Size Ø, A (*)	Kw	Weight
TRC2220	5 Tm	9,5 m ³	2.300x2.930 mm	5 Kw	750 Kg
TRC3230	13 Tm	28 m³	3.350x3.790 mm	9 Kw	2.100 Kg

(*) - Other measures under request.