



CDI2045 / CDI2055



CDI1545 / CDI1555



CDI1045 / CDI1055

Our wide range of diametral graders has the perfect rotating roller systems for size precision calibration.

They are suitable for carrots, parsnips, onions, several varieties of potatoes, turnips, lemons, oranges, etc.

Their working ranges up to 25 t/h of product.

They are constructed entirely in stainless steel, have great resistance and are very low maintenance.

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





General features

- Perfect for carrots, parsnips, onions, several varieties of potatoes, turnips, lemons, oranges, etc.
- Adjustable size between 20 and 95 mm (other sizes on request).
- Calibration system by a rotating roller and chain transmission of high resistance
- Electrical system of regulation of sizes.
Stainless steel robust structure.
- Protective canvas of product at the inlet of the machine
- Speed control of processing by speed variators.
- Two deposits of self-lubrication of chain included.
- Easy access to mechanisms using removable fairings.
- Falling of product to conveyors damped with rubber skirts.
- Lower guide for chain support (lengthens chain life).
- Heavy-duty friction bushings.
- Wear components dimensioned to ensure long machine life.
- Electric control panel.
- CE marking.

Tecnical features

	Maximun capacity (*)	Sizes	Size L, W, H	KW	Weight
CDI2055	25 T/h	4/5	5.660x2.850x2.020 mm	3,5 KW	3.800 Kg
CDI2045	25 T/h	¾	4.890x2.850x2.020 mm	3,5 KW	3.500 Kg
CDI1555	15 T/h	4/5	5.660x2.300x2.020 mm	2,5 KW	3.000 Kg
CDI1545	15 T/h	¾	4.890x2.300x2.020 mm	2,5 KW	2.800 Kg
CDI1055	10 T/h	4/5	5.660x1.800x2.020 mm	1,5 KW	2.000 Kg
CDI1045	10 T/h	¾	4.890x1.800x2.020 mm	1,5 KW	1.800 Kg

(*) – Depending on type and variety of the product.