

DIVIDERS & CONVERGERS - T18 AND T25

THE INDUSTRIES AND FIELDS OF USE ARE:

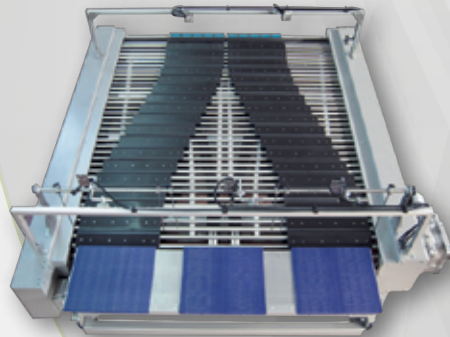
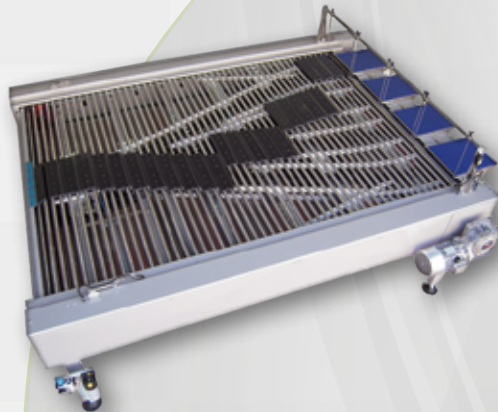
- food & beverage
- pharmaceutical and cosmetics
- chemicals
- logistics

THE FIELDS OF USE OF DIVIDERS AND CONVERGERS ARE, FOR EXAMPLE:

- in enslavement on control stations, such as: metal detector, barcode, checkweigher and vision systems
- input slots on palletizers allow the preparation and configurations of the layers
- product flow balancing from machines with different manufacturing capacities

DIVIDERS AND CONVERGERS T18 AND T25 ARE SUITABLE FOR:

- heavy and/or bulky products
- plastic trays, polystyrene, cardboard and thermoformed trays
- bundles, clusters and cases
- packed products (wraparound or American carton)



THE MAIN ADVANTAGES OF DIVIDERS AND CONVERGERS T18 AND T25 ARE:

- exceptional strength and reliability make these machines ideal partners for use with heavy loads; in addition, the large sizes allow various combinations and configurations of inputs and outputs
- the rods are equipped with quick-release plastic clips that allow a fast and easy access to the inside of the machine
- the sliding surface of the slats is made of a single polizene plate appropriately dimensioned and CNC machined; this allows a quick and easy maintenance
- low running and maintenance costs

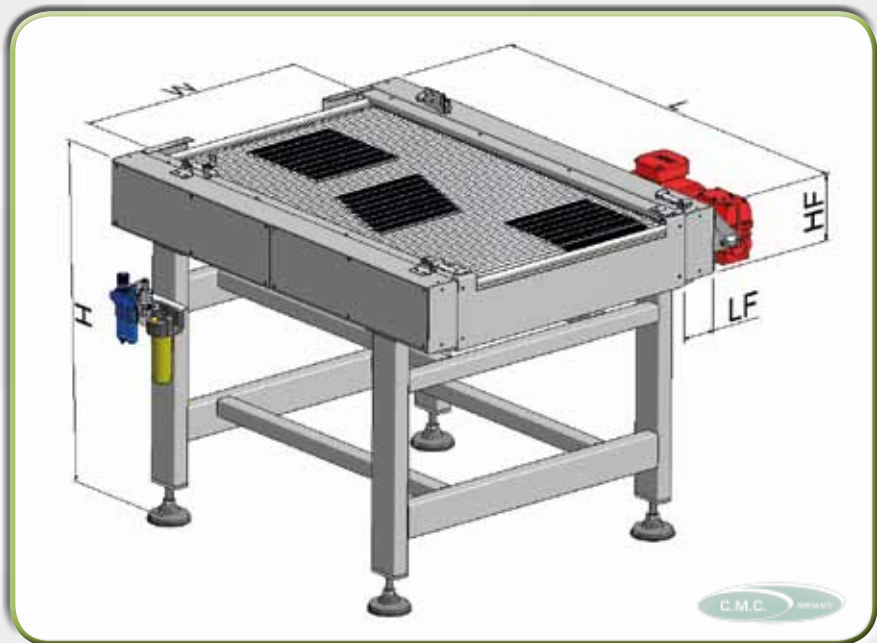


TECHNICAL DETAILS

- the movement of the tubes, and therefore of the slats, occurs by means of two chains at the ends of the rods
- the drive is direct and the gear is aligned with the drive shaft; the towing can occur via gearbox or servomotor
- different types of slats are available depending on the product to convey so to ensure a good grip
- according to production abilities, the diverter can be controlled by pneumatic cylinders or servomotors

STRUCTURAL DETAILS

- standard: the machine is made of a painted carbon steel structure
- stainless steel: the structure of the machine is made of stainless steel



ON REQUEST

- the machines can have a stainless steel structure with "easy cleaning" design; the rods drive chains are nickel-plated and other components are subjected to antioxidant treatment
- the engine is transferred under the machine with chain transfer
- the divider can divide and turn simultaneously the product (giracluster)
- multiple flat belt or modular chain transition at the input and/or output facilitate the transfer of products without decompose them

	T18	T25
Maximum linear speed (m/1')	80 *	80 *
Products maximum weight (Kg)	25	50
Maximum number of switchings with pneumatic switch (n/1')	110	110
Maximum number of switchings with servodriven switch (n/1')	500	500
Useful width W (mm)	1.000 to 1.800	1.000 to 2.200
Standard length L (mm)	1.630 to 3.420	2.090 to 3.420
Working height H (mm)	500 to 1.500	500 to 1.500
Side bodyframe width LF (mm)	195	225
Side bodyframe thickness HF (mm)	280	350

Note:

* depending on products dimension and weight

Technical features can be changed by the manufacturer without any notice.

C.M.C. IMPIANTI srl

Via Zocchese, 149/B - 41052 Roccamalatina di Guiglia (MO) ITALY

Tel. +39.059.795013 - Fax +39.059.795561 - info@cmcimpianti.it - www.cmcimpianti.it

