



FIGURE: TS12-2

The plate stacking unit TS-12-2 with high plate stacking capacity for stacking in two double plate dispensers with the automatic discharge of the dispenser trolleys.

Product information:

Secure operation: The cleaned plates are accepted from the dish-washing technology and conveyed by conveyor belt to the stacking unit. The plates are stacked in two double plate dispensers with a plate distance of approx. 400 mm.

Interruption-free operation: The full dispenser trolley is discharged automatically. The plates are then stacked automatically into the second empty trolley. If both dispenser trolleys are full, the plates are buffer stacked to ensure an uninterrupted operating sequence (approx. 150 mm plate stack per tube).

Hygienic: The stacking process requires no man. intervention - the plates are vacuum-sucked and placed in the trolley via two axes (X and Y axis).

High output: The alternating stacking of the plates allows the system to process up to 40 plates/min.

Technical data:

Electrical connection:	3 PH / N / PE 400 V 50 Hz, 20 A, 2 kW
Transfer height:	approx. 1,150 mm
Compressed air connection:	6 bar acc. to ISO 8573, compressed air quality standard at least class 5, 110
Dimensions (L x W x H):	approx. 1,500 x 1,900 x 2,050 mm plus feed belt
Plate (stackable, smooth plates):	up to approx. ø 270 mm
Output:	max. 40 plates per minute