

 **Delta TRV 20 / 35**



Delta TRV 35 with double grid

**Meeting quality requirements by sorting**

The purpose of the vibrating sorting table is:

- to spread out the crop for an easier sorting,
- to ensure separation of bunches from juice and herbaceous pieces (damaged grapes, petioles, shot berries, etc.),
- to allow regular feeding to the next equipment in the processing line (destemmer, automatic sorting line, pump, press, etc.).

Grapes are placed at one end of the table and travel towards the other end of the table by microvibration. The operators (sorters) work on both sides of the table. Table length depends on the number of sorters.



Delta TRV 20



2 HDPE gullies for Delta TRV 35

## Description

The sorting table is delivered with:

- 1 glass-blasted stainless steel table linked to the frame via 4 silent blocks.
- 1 removable draining grid with trapezoidal bars, choice between 4, 6 or 8 mm spacing (2 possible grids for Delta TRV 35). The trapezoidal shape of bars allows the evacuation of juices and any herbaceous pieces. The draining grid which can be dismantled makes cleaning easier.
- 1 vibrating intermediate grid, perforations 2x20 mm for the separation of MOG from juice (as option for Delta TRV 35).
- 1 removable sliding tray to collect juices and undesirable pieces with an opening on either side, right or left, (or 2 trays for Delta TRV 35 double grid).
- 4 stainless steel wheels equipped with brakes and adjustable stands to ensure a perfect stability.
- 2 motors (in option for TRV 20) and 1 electrical box located under the sorting table fitted with an electronic frequency variator, to leave the sorters a maximum free workspace. This enables efficient spreading and transfer of grapes with no risks for the user.

## Options

- Removable draining grid with 2 x 20 mm oblong holes.
- 2 HDPE gullies to separate good berries and wasted dimensions: 180 x 2100mm (TRV35).
- Receiving hopper for crate or tray of 400 kg.
- Frame with height of 1,5 m or 2 m.

## Technical characteristics

- 2 vibrator units of 0,62 KW each.
- 80 mm profiled tube framework.
- Delta TRV 20 - suitable for 4 sorters:
  - Length: 2000 mm
  - Height: 1100 mm
  - Width: 900 mm (1315 mm overall)
- Delta TRV 35 - suitable for 6 sorters:
  - Length: 3500mm
  - Height: 967mm
  - Width: 750 mm (924 mm overall)

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