



## Vibrating hopper



Delta AEV 407

### Quality reception of your grapes

The vibrating hopper Delta (from 30 to 150 hl) meets the following requirements :

- Reception of manually or mechanically harvested grapes.
- Even distribution of grapes without grinding up.
- Efficient draining of free juices.



Hopper Delta AEV 810  
Destemmer Delta E 2  
Pump Delta PM 2

### Significant advantages

- Mixed input (Manually or mechanically harvested).
- No moving mechanical parts (no screws or conveyors...).
- No grind up of grapes.
- Guaranteed user safety.
- Guaranteed hygiene and simplified cleaning.
- Less maintenance and mechanical upkeep.

### Description

- Reception hopper in 3 mm thick – 304L Stainless steel.
- Vibrating plate in 304L stainless steel, thickness 6 mm, width 700 mm for 30 hl to 60 hl hoppers and width 1000 mm for 50 hl to 150 hl hoppers.
- Watertight between the vibrating plate and the juice reception hopper.
- Stainless steel draining grid of 304L with removable trapezoid (spacing of 4 mm).
- Juice reception container, capacity 700 liters.
- Variable flow from 2 to 30 T/H for Delta AEV 307 and Delta AEV 607 hoppers, 2 to 100 T/H for Delta AEV 510 and Delta AEV 1510 hoppers.
- 2 vibrating motors with feeder with a power of 1,9 Kw / motor for hoppers from 30 hl to 60 hl and 2,2 Kw / motor for hoppers from 50 hl to 150 hl.
- Frequency variation.
- 4 silent vibrationless units.
- Pneumatically controlled trapdoor opening and closing system (adjustable opening).

### Options

- Anti-splash plates on 3 sides.
- Weighing device.
- Pneumatic valve for output of free juices.

### Technical characteristics

Type	AEV 307	AEV 407	AEV 507	AEV 607	AEV 510	AEV 610	AEV 810	AEV 1010	AEV 1210	AEV 1510
Capacity (hl)	30	40	50	60	50	60	80	100	125	150
Height (mm) Grape outlet at ground level	1000	1000	1000	1000	1000	1000	1000	1050	1050	1050
Length (mm)	3600	3600	3600	3600	3600	3600	3600	4325	4325	4325
Width (mm)	2440	2440	2440	2440	2440	2440	2440	2945	2945	2945
Height (mm)	2000	2130	2215	2365	2165	2265	2245	2800	3000	3350

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