



## Destemmer with and without crushing group General description

### Technology developed in the largest respect of the product

The stalk separator is equipped with its own feeding hopper, in which there are grilles draining to remove the excess wort, and a screw that adjusts the amount of food product for the feeding of batter. The grape is taken from the axis destemmer with part terminal (hands) in rubber, which rotates inside the perforated cage (grid) in holes adapted to the grape variety and the different ways of collecting. The grid sheet is with round countersunk holes and with increased drawing that avoids tearing of the stalks. The working speed is variable and can be adapted adjustments to get whole berries. The berries then fall on adjustable rubber rollers if present, which ensure an adequate crushing.

### Versatility of use

The standard destemmer-crusher MIR, realized entirely in Aisi 304 stainless steel, is composed by:

- Electric panel for starting or stopping the machine
- Receiving hopper with stainless steel draining grids to separate the must in case of mechanical harvest
- Roller unit can be excluded depending on the model, with adjustable width for a lower or higher pressing pressure
- Mechanical variator and / or Inverter depending on the models to adapt the working speed to the various types of grapes
- Stainless steel beater shaft with rubber blades in all models
- Perforated PVC cage in mod. MIR100-150
- Stainless steel perforated cage in the remaining models
- Direct discharge on grape pump
- Quick disassembly for daily cleaning and washing
- Drum washing by a perforated tube (only for models from 200 to 550 hl / h.)
- Security blocks
- Possibility to de-stemmed not to de-stem, to press not to press depending on the models



Illustrative image mod. from 200 to 550 hl/h