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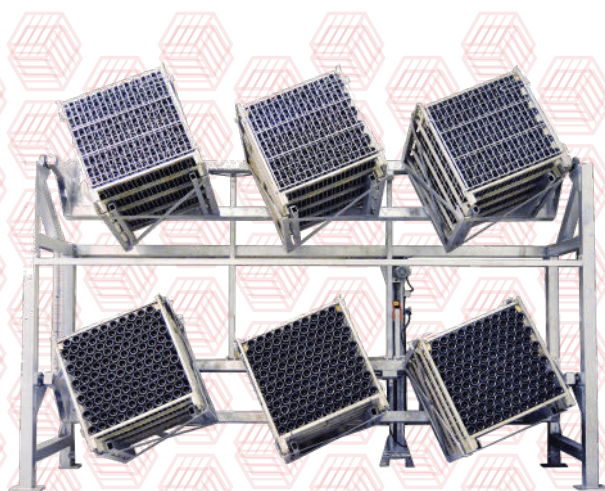
WINE-MAKING PROCESS DESIGNER & INTEGRATOR

GROUP
univitech

GYROPALETTE® RANGE

The world reference of automated riddling

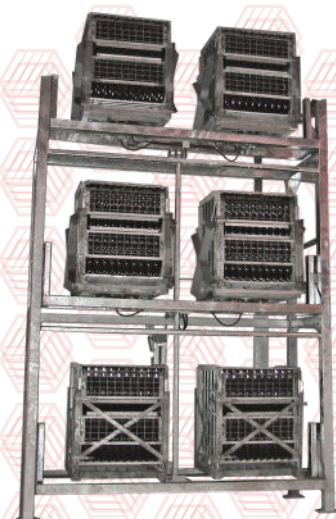
Hextra & Sextra Gyropalette®



RIDDLING
CAPACITY :

150 000 to 220 000

standard 75 cl bottle
per year.



STRONG POINTS



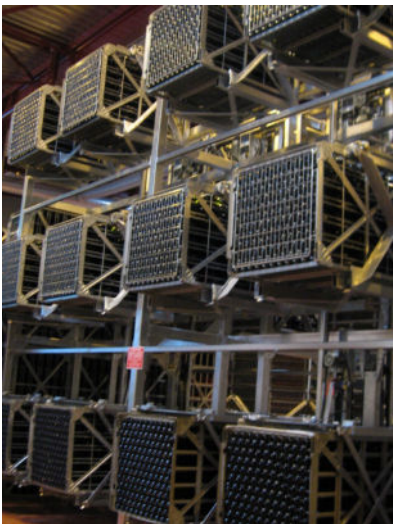
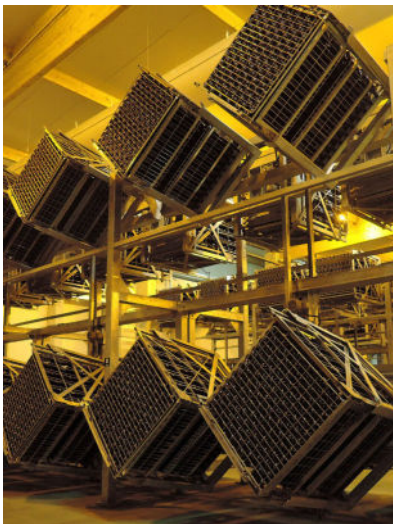
Compatible with all
TSR® riddling
containers and boxes.



The cradles are
articulated at the ends
without a central support.



Fit to the cellar with high
ceilling.



Made in France

CHARACTERISTICS

➔ SOLID

Chassis and cages made of hot galvanised steel, high quality electrical and mechanical components, resistance to cellar humidity, limited maintenance.

➔ PRODUCTIVE

2 cradles with 3 independently rotating cages (per 1/16 turn). 6 cages mounted on 6 large diameter ball bearing supported, orientation crown rotated by 6 sealed electric gear motors.

➔ PRECISION

Inclining to a precise degree by a very robust system, screw-nut motorised system common to the cradles which are linked by small rods.

➔ LOW CONSUMPTION

220 / 380 VAC three-phase power supply. Very good mechanical efficiency of the rotating and tilting movements : 6 x 0,37 kW motors.

EQUIPMENT OPTIONS



Cages

Choose the cages adapted to your cellar and your process (open, door or automatic cage).



Vibration

The vibration option allows to optimize your riddling cycle with a benefit effect in the evolution of the deposit located in the bottle.



Evolutive

Possible layout : in line, in opposition or juxtaposition.

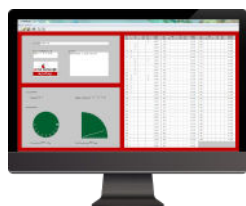
CONTROL

The riddling controller ACAI V4 allows to drive one or several Gyropalette®.

Available in standard
or multigroup

Remote
supervision

Exist in coffret or in
cabinet shape



Create your own riddling programs with the Gyroprog® software (Windows® compatible). Once created, transfer the riddling program via a USB dongle in the Gyropalette® controller.



DIMENSIONS

Loading/unloading by forklift with a minimum capacity of 2 000 kg

