



œno concept

Epernay - Champagne - France



WINE-MAKING PROCESS DESIGNER & INTEGRATOR



Gyropalette® Hextra

Gyropalette® range :
The world reference
of automated riddling

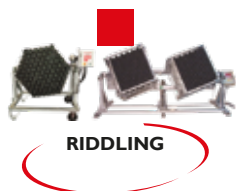
6 cages - 2 levels - Only one device
Made in France

Riddling capacity
up to 220,000
bottles / year



Gyropalette®
Hextra

**Optional
Extra :**
vibration
function



RIDDLING



STORAGE



WINEPRESS



WINERY

Gyropalette® Hextra

Economic, efficient and solid.
Ideal for productions up to 220,000 bottles.



SOLID

Frame and cages made of hot galvanised steel.
Hot galvanisation, electrical and mechanical components of high quality,
optimum resistance to cellar humidity and 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
crowns rotated by 6 sealed electric gear motors.
Number of riddled bottles per cycle : 3 024 champagne-type bottles.

PRECISION

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

UPGRADEABLE

Possibility of placing side by side several HEXTRAS by using a common side
without any loss of space.

LOW CONSUMPTION OF THE MOTORS

220 / 380 VAC three-phase power supply. Rotation : 6 x 0.37kW motors.
Inclination : 0.37 kW.

Strong points

Compatible with most riddling cages and crates.

Possible layout : in-line, in opposition or juxtaposition.

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



Control

Easy creation of riddling programs from your PC with **Gyroprog®** software.
Transfer to the unit control via a USB dongle.

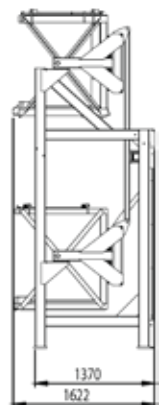
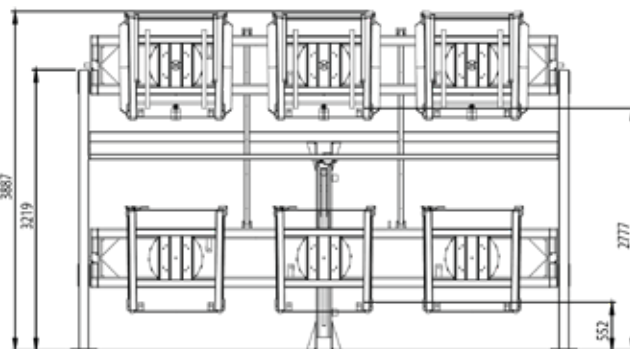
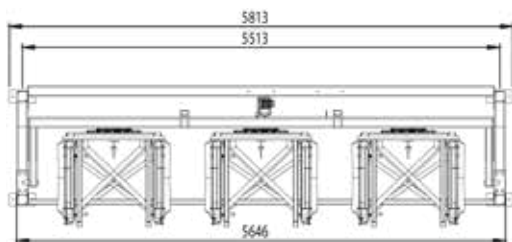
SINGLE UNIT CONTROL : 9 storable riddling programs. Only one device
controlled.

EXTENDED CONTROL : controls one HEXTRA up to a series of 8 devices
according to the configuration :

- user-friendly, fully programmable.
- stores up to 9 different riddling programs.
- complete display of the operations : movements and time countdown.
- easy future connection to the programmable logic controller of other HEXTRAS
in extension.

Dimensions

Loading/unloading by forklift with a minimum
1 600 kg capacity.



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