



aeno concept

Epernay - Champagne - France



WINE-MAKING PROCESS DESIGNER & INTEGRATOR



Multi-type Gyroflex

Gyropalette® range :
The world reference
of automated riddling

Solid - Reliable - Mobile - Compact
Made in France

Riddling capacity
up to 12,000
bottles / year



Gyroflex

Easy access
to the disgorging
worksite



REMUAGE
RIDDLING



STOCKAGE
STORAGE



PRESSURAGE
WINEPRESS



VINIFICATION
WINERY

Multi-type Gyroflex

Riddling up to 12,000 bottles / year.



Gyroflex with traction bar

MULTI-FORMAT

Hexagonal cage containing 273 bottles to be manually loaded. The holding system allows the loading of traditional bottles, demies bottles, magnum, cremant bottles, jeroboam, etc.

FLEXIBLE

It is possible to riddle several shapes of bottles at the same time thanks to the custom-made holding system.

LOW CONSUMPTION

2 x 0.12 kW motors electrically powered in 230 VAC single-phase.

SOLID

Hot galvanisation, high quality electrical and mechanical components, resistance to cellar humidity, limited maintenance.

COMPACT

Overall dimensions reduced to the maximum, adapted to small cellars and difficult accesses (goods lift, door, etc.).

MOBILE

Fixed or mobile device, transportable with a traction bar.

TESTING PLATE

White PVC or wood removable plate for riddling small batches. The 9 bottles placed on the plate are held by the neck and are widely separated for a good observation.



Testing plate



Holding system for traditional bottles



Gyroflex with cremant bottles

Strong points

The only mobile Gyropalette® (with a traction bar).

230V single phase motor.

Rotation at 1/16th of a turn.

Frame stability, low rotational and inclining amplitudes ensuring a riddling **regularity and high quality.**

Performing **fast riddling cycles.**

Control

Control by a non-extensible programmable logic controller.

Easy creation of riddling programs on a PC with

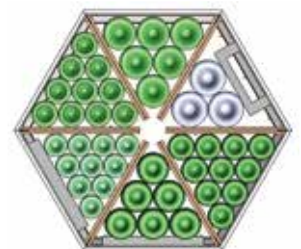
Gyroprog® software, developed by **Oeno Concept.**

Transfer via a USB dongle. Up to **9 programs** in memory.



Dimensions

Max riddling height	1660
Max riddling width	1350
Max riddling length	1637
Unloading height	1395
PLC height	1183
Overall height	1424
Overall width	1060
Overall length	1637



Example of holding system

S.A.S. OENO CONCEPT - Tél. (33) 03 26 51 14 00 - commercial@oenoconcept.com
1, rue de la Noue St Nicolas - CS 90353 Mardeuil - 51334 Epernay Cedex - FRANCE

www.oenoconcept.com