

# ROLIN

‘innovative motorised storage system for drums’



Leader in technology

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# Rolin basic model : Motorised storage for drums



# ROLIN Basic model

## Advantages :

- System already assembled and ready to use
- Save place : all drums are stored vertically
- No manutention for the operator
- Raw material always available in front of a cutting line
- Manual electric control (by a button) for lowering or raising the reel for positioning in front of the cutting +stripping or cutting machine
- Safe loading and unloading of reels at low height
- Possibility to move the complete system everywhere in the workshop (with the self-locking wheels)
- 100% CE Conform
- Excellent price/quality ratio (<10k€ End User Price for the ROLIN Basic)

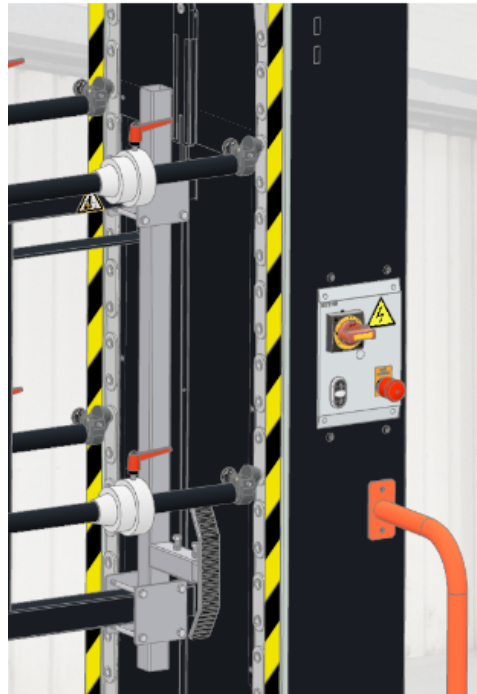
## Options :

- Possibility to connect to a barcode reader for an automatic positionning of the reel in front of a cut and strip line
- Possibility to connect to the Cayman for an automatic positionning of the reel (end Q4/2021)
- Lift system for big drums

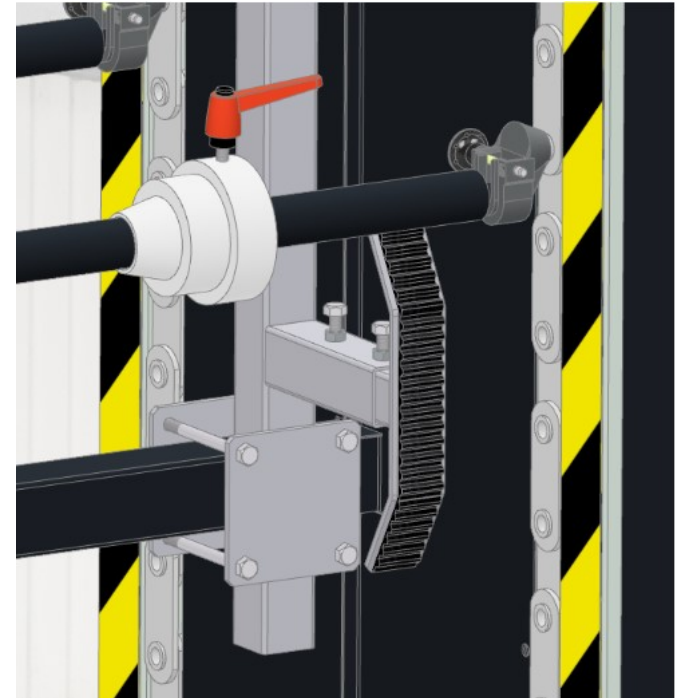


Lifts for big drums

# ROLIN Basic model



Brake



# ROLIN Basic model

**CAROUSEL vertical made according to the characteristics of the products below**

**Model: ROLIN BASIC**

**Capacity:**

- 7 STORAGE LEVELS FOR Ø400 REELS
- 1 OR 2 REELS PER AXIS - DEPENDING ON BENDING AND TOTAL WEIGHT
- The position of the axles is adjustable in 63mm steps on the chain according to the Ø of the reel
- Overall dimensions (on the ground) : Length = 1,25 m - Total depth 0,8 m - Height : 2,27 m

**Installation :**

- Maximum load per level (in kg): 90 KG
- C.M.U - Maximum load (in kg): 1000 KG
- Unbalanced load per module (in kg) :250 KG
- Maximum linear speed : 5,05 m/min

**EQUIPMENT AND CHARACTERISTICS :**

- upright on welded sheet metal base with steel wheels
- electric box
- 1 motor(s) brake(s) type NORD GmbH SK1SI63/H10
- power supply : 230V MONO - 0,37KW
- emergency stop with key and lockable power switch
- side fairings
- 7 carrier axes Ø33,7MM - L780mm
- fixed guards
- instruction manuals and "manufacturer" identification plate
- Equipment subject to self-certification and compliant with the 2006/42/CE machine directives
- 1 year warranty

**ACCESSORIES:**

- Centering cone with indexable handle



# ROLIN Spec model : Flexibility

1



2



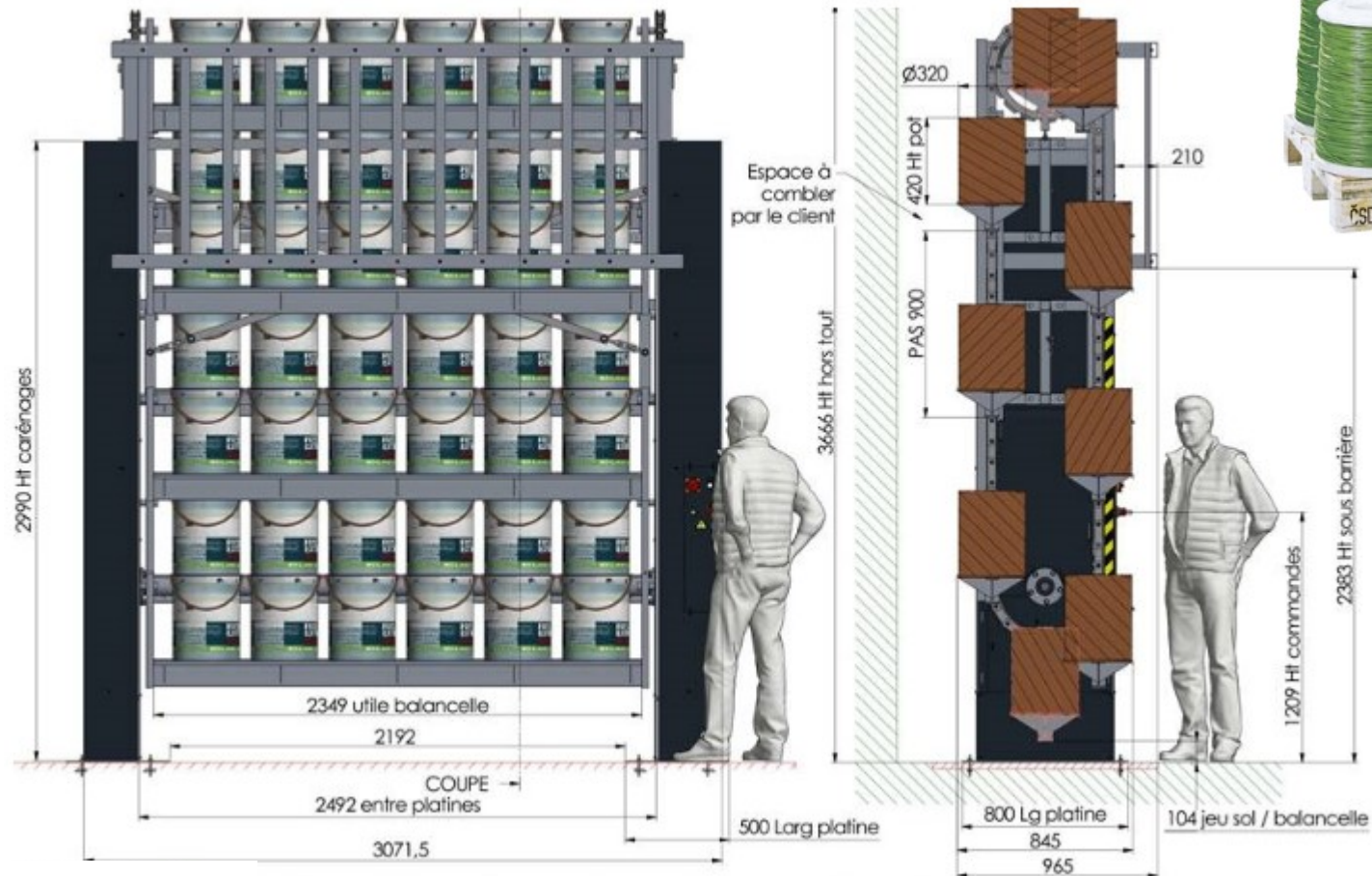
## 3 types of standard supports:

- Baskets (picture 1)
- Axles with cones to produce without moving the reels (picture 2)
- Thin axle for storing the drums only (picture 3)

3



# Rolin spec : Motorised storage for conipack



- Exemple for future developement for Conipack
- In front of a CrimpCenter Connection to EASY?

# ROLIN Spec : Motorised storage for drums

## Examples of realisations



- 6 Meters height
- 3 modules

Custom realisation (customer FD INTEGRATEUR in front of a PS9580)



# ROLIN Spec : Motorised storage for drums

## Examples of realisations

