



MECHATRONICA

KOMBIS TBM-1202

TUBE BOXING MACHINE

**Quick and hygienic
packaging.**

Designed to
ease the packaging
process.



Find us at:
kombis.net





Features

- Mirrored design
- Variable box sizes
- Tube arrangement variations



Advantages

- Fast packaging
- Space-friendly design
- Suitable for carton and plastic boxes



Benefits

- Addition of specialized tooling
- Easy operation and intuitive software
- Less time spent for packaging ready products



TECHNICAL PARAMETERS TBM-1202

TUBE SIZE

LENGTH WITH CAP L90 – L225

DIAMETER D25 – D50

BOX SIZE*

HEIGHT 300 – 600 mm

WIDTH 370 – 450 mm

DEPTH 90 – 225 mm

FEEDING CONVEYOR ORIENTATION** LEFT OR RIGHT

BOX ORIENTATION** VERTICAL OR HORIZONTAL

MACHINE SPEED*** 120 TUBES PER MINUTE

TYPE OF TUBES LAMINATE, PLASTIC (FLEXIBLE OR RIGID), ALUMINIUM TUBES

POWER SUPPLY 3P + N + PE
400 V +/- 10%
50/60 Hz

COMPRESSED AIR

FLOW RATE 100 l/min

PRESSURE 8 bar

MECHANICAL ADMIXTURES ≤ 5 µm

* The box should be rigid.

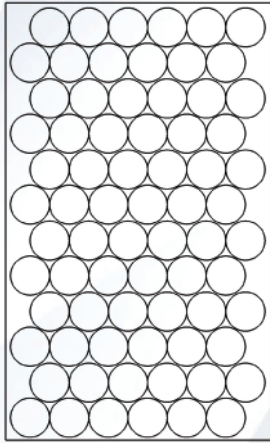
**Feeding conveyor and box orientation should be specified prior to ordering the machine.

***Machine speed depends on the packed orientation, vertical/horizontal.

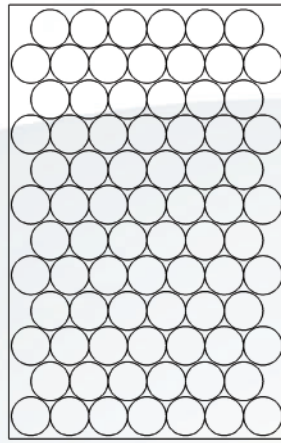
We offer multiple optional modules and add-ons. Learn more about them at

kombis.net

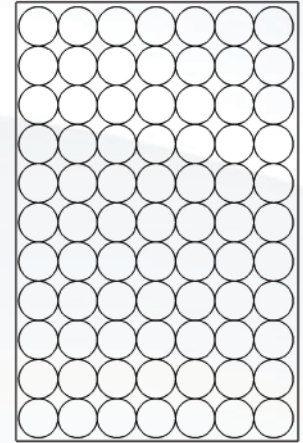
Our Tube Boxing Machines are designed for automatic packaging of a wide assortment of aluminum, laminated, extruded (flexible or rigid) tubes of different diameters and lengths.



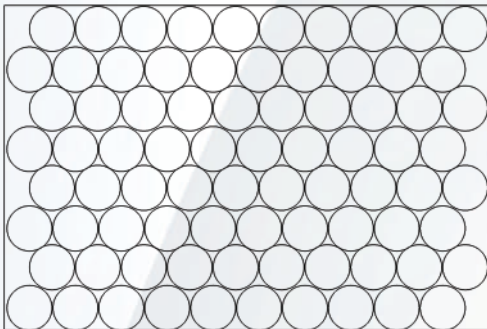
Vertical Hexagonal Equal



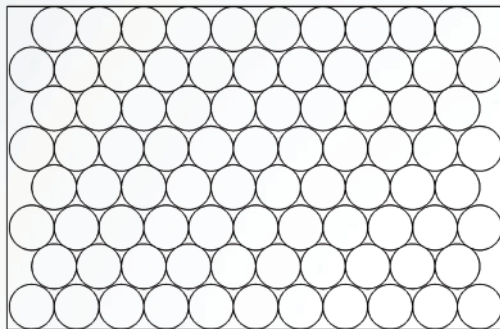
Vertical Hexagonal Unequal



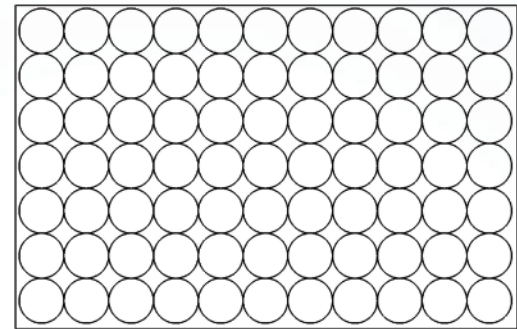
Vertical Square



Horizontal Hexagonal Equal



Horizontal Hexagonal Unequal



Horizontal Square

The KOMBIS TBM-1202 is characterized by quick and easy adjustment when changing the size of the carton box and the tubes.



Insert empty box



Fill it with tubes



Eject full box



It's that easy!



MECHATRONICA®

Member of the Wifag-Polytype group

Mechatronica SC is a Bulgarian-Swiss machine manufacturer based in Bulgaria, specializing in the design and build of unique, high performance, automatic packaging lines for paste and liquid products used in personal care, cosmetics, beverage, and the pharmaceutical industry.

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