

## ROTARY TABLET PRESS MACHINES – TP01 & TP02

### PHARMACEUTICAL GRADE TABLET PRESS FOR HIGH-SPEED TABLET PRODUCTION, ALSO SUITABLE FOR MANUFACTURING CONFECTIONERY PRODUCTS.

The Rotary Tablet Press Machine is engineered for the efficient and consistent production of tablets in pharmaceutical or confectionery manufacturing. This machine is ideal for compressing both powder and granular materials into tablets of uniform size and weight.

The machine utilises dual rotating punches—an upper and a lower punch to shape the powder into tablets. The hopper feeds the raw material into the compression chamber. Here, the powder is compacted under controlled conditions before the newly formed tablets are systematically ejected through an exit chute.

### FEATURES

- 🌀 **High Production Speed:** Designed for bulk tablet production, maximising your output.
- 🌀 **Quality Consistency:** Ensures uniform tablet size and weight, a critical factor in pharmaceutical manufacturing.
- 🌀 **Design Versatility:** Capable of crafting tablets with intricate shapes and complex designs.
- 🌀 **Control:** Via touchscreen HMI
- 🌀 **Max. Tablet diameter:** 25 mm
- 🌀 **Max. Depth of Fill:** 20mm

### OPTIONS

- 🌀 Intermittent auto lubrication pump
- 🌀 Force feeding attachment
- 🌀 Can be equipped to compress two-layered tablets



# CANDY PROCESSING EQUIPMENT



## ROTARY TABLET PRESS MACHINES – TP01 & TP02

### SPECIFICATIONS

#### Overall Length

TP01: 1020mm

TP02: 1040mm

#### Overall Width

TP01: 980mm

TP02: 1040mm

#### Overall Height

TP01: 1820mm

TP02: 1790mm

#### Material

Food-Grade 304 Stainless Steel

#### Capacity

TP01: 50,400 tablets per hour.

TP02: 129,600 tablets per hour.

#### Power

2.2kW

#### Weight

1100Kg

#### Products

Pharmaceutical & Sugar Tablets

TP01: 1820mm

TP02: 1790mm



TP01: 980mm  
TP02: 1040mm

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TP02: 1040mm