



## Flexible, fast tableting **K 720**

*Economic, reliable, double-sided high performance rotary tablet press for high-volume production of mono- and bi-layer tablets.*



## Technical Data

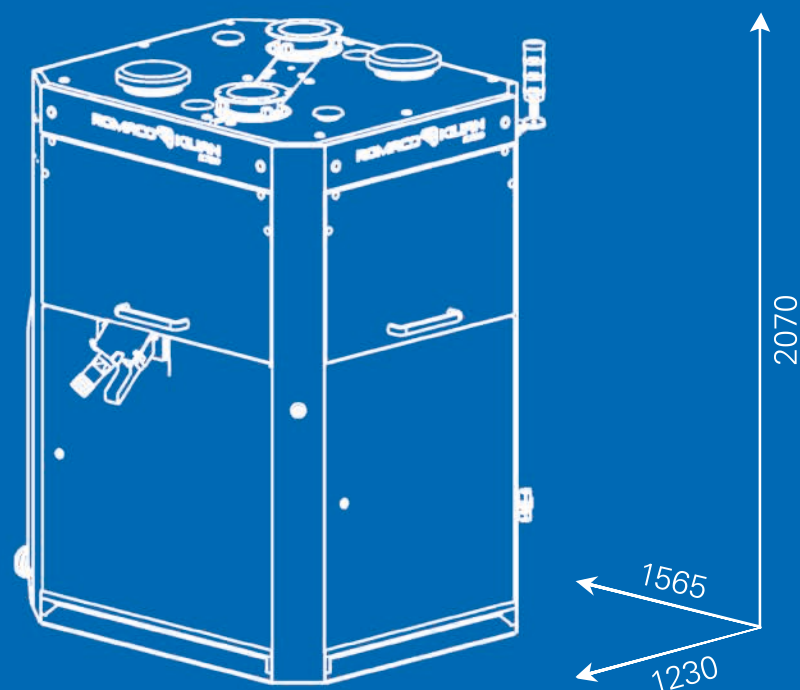
	K 720						
Number of press stations	85	77	63	51	51	55	39
Tool type* (EU and TSM)	B	B	B	D / 28/41	441	D / 441	35/45
Die type	BBS	BB	B	D	D	35/23	52/23
Max. die filling (mm)	18	18	18	20	20	20	20
Max. tablet diameter (mm)	11	13	16	24 / 25	24	24	33
Max. output Mono-layer** (tablets/hour)	1,020,000	924,000	756,000	550,800	550,800	594,000	327,600
Max. output Bi-layer** (tablets/hour)	510,000	462,000	378,000	275,400	275,400	297,000	163,800
Max. pre-compression force*** (kN)	100						
Max. main-compression force*** (kN)	100						
Standard voltage (V), Frequency (Hz)	400, 50/60						
Compressed air (bar)	6						
Weight (kg)	5,690						

Technical changes reserved

\* Special tools/formats available on request

\*\* The output depends on tablet size and compressed material

\*\*\* Maximum punch load dependant on tablet design



# Sustainability - How we help you produce more sustainably

Romaco is committed to climate-neutral technologies, materials and machines.  
How the Kilian K 720 rotary tablet press improves your eco-balance.

- 100% climate-neutral: certified calculation of the carbon footprint for manufacturing the K 720
- Hygienic design and the reduced number of product contact parts enable fast and easy cleaning with less water



## Global Service

Through our network of local contacts, we are close at hand whenever you need us.

Call 4 Service and Remote Assist are our climate-friendly alternative to long-distance travel.



Also in our portfolio

## Romaco Kilian KTP 720X rotary tablet press

Double-sided, high end rotary tablet press for fully automatic high-volume production of mono- and bi-layer tablets with achievement of maximum output and minimum wear.

**Maximum output: 1,380,000 tablets/hour**



# Romaco Kilian K 720 rotary tablet press

The K 720 is a reliable, versatile, double-sided, high-speed tableting machine and comes with 39 to 85 press stations for max. 1,020,000 tablets/hour. Romaco Kilian has developed this press for highest overall equipment efficiency (OEE) combining outstanding performance, availability and quality.



Flexible



Fast



Clean

## Highlights

- Few product contact parts, minimal cleaning effort
- Tool-less format change
- Powerful maintenance-free torque drive for fast start-up and reduced product loss
- Good accessibility - easy to clean fill shoe without gear prevents heating
- Unique wear-free punch brake magnets for constant redosing
- Double bladed product scraper with magnets for minimized product loss
- Longer production interval between cleaning times due to hermetical separation of the process area
- Fast support through remote assist
- Special bellow system for black spot free tablets



*Tablet chute mounted on swivel arm*



*Highly efficient filling system*



*External user friendly HMI*