

## KTP 720X

The KTP 720X is a reliable, versatile, high speed pharma tableting machine. ROMACO KILIAN has optimized the press to achieve the maximum output with minimum wear.

It is available in two configurations:

- Mono-layer tablet production
- Bi-layer tablet production

### Highlights

- GAMP conforming automation, qualification and validation
- Self-explanatory operating, control and regulating system
- Patented punch bellows to protect tablets from lubricants
- Hermetical separation of compaction and service area – no product in the machine compartment of the press

- Patented wear-free brake magnets
- Fast turret exchange via integrated slide-out system
- Interchangeable, long-life pressure rollers
- Energy efficient wear-free torque drive with integrated closed cycle cooling system
- Individual rejection of bad tablets / sampling of tablets
- Suitable for all kinds of granulates - even for poorly flowing products
- Optionally equipped with "CWC" (Continuous Weight Control) for up to 2% in process tablet weight control



Technical Data	KTP 720X			
Machine configurations	Mono-layer; Bi-layer			
Number of press stations	85	77	63	51
Tool type* (EU and TSM)	B	B	B	D
Die type	BBS	BB	B	D
Maximum tablet diameter (mm)	11	13	16	25
Maximum output** (tablets/hour)	1,020,000	924,000	753,000	550,000
Maximum die filling (mm)	18			20
Maximum pre-compression force (kN)	100***			
Maximum main compression force (kN)	100***			
Power (kW)	38			
Standard voltage	400 V – 50/60 Hz			
Compressed air	6 bar			
Weight (kg)	5,600			

\* Special tools/formats available on request

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

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

## Dimensions



