

S 370 Prime

The S 370 Prime represents KILIAN's reliable, mid-sized rotary tableting solution in the tradition of the famous KILIAN T 300. This press is designed for fully automatic pharma production.

Thanks to the modular design, robustness and flexibility, this machine guarantees superior value for your investment.

The machine has a very compact design while the electronic components have been included in the machine housing.

Highlights

- GAMP compliant automation. qualification and validation
- Fast die table exchange by means of an integrated die table lifting system
- Patented wear-free brake magnets
- 19 inch HMI (Touch panel) and
- "Full VICON" visualisation software
- Optional features:
 - Automatic tablet tester integration
 - Human RQ software for mono press
 - Trending function
- Made in Germany



Technical Data

S 370 Prime

Number of punches	44	40	32	26
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)	330.000	300.000	240.000	156.000
Maximum die filling (mm)		16		20
Maximum pre-compression force (kN)			40	
Maximum main compression force (kN)		80***		100***
Power (kW)			5,5	
Standard voltage (V), frequency (Hz)			400, 50/60	
Compressed air (bar)			6	
Weight (kg)			1,925	

* Special tools/formats available on request

** The output depends on tablet size and compressed material

*** Maximum punch load dependant on tablet design

Dimensions



