

XL 100



Pharmaceutical Rotary Tablet Press



Tablet Press for Product
Development and
Clinical Production

KORSCH
The Specialist.

Technical Data

KORSCH XL 100 Pro / XL 100 WipCon®

Number of Punch Stations		12	10	8
Number of Press Stations		1	1	1
Press Tools	EU/TSM	BB	B	D
Main Compression Force	kN	60	60	60
Precompression Force/ Tamping Force	kN	10	10	10
Tablet Diameter max.	mm	13	16	25
Filling Depth max.	mm	6-10-14-16-18	6-10-14-16-18	6-10-14-16-18
Turret Speed	RPM	20–120	20–120	20–60
Tablet Output	tabs/h	86,400	72,000	29,000
Pitch Circle Diameter	mm	118	118	118
Tablet Thickness max.	mm	8	8	8
Machine Dimensions ■ XL 100 Pro	mm/ L x W x H	1,355 x 690 x 1,959	1,355 x 690 x 1,959	1,355 x 690 x 1,959
Weight of the Machine	kg	860	860	860
Electrical Load	kVA	4.5	4.5	4.5

Technical modifications reserved.

KORSCH tablet presses comply with the EC machinery directive, the current GMP and FDA regulations, as well as with the EMC guidelines. KORSCH tablet presses are delivered with CE certificate and meet the requirements of 21 CFR Part 11.

Peripherals delivered with KORSCH tablet presses also comply with these regulations.

The technical specifications included in this document represent optimal parameters and are dependent on product quality and machine settings. The maximum compression force varies in relation to tablet/punch size, and output. The maximum output varies in relation to material, tablet/punch size, and compression force.