

# 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®

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