



**60**  
YEARS  
*Providing Solutions  
for the Pharmaceutical Industry.*

# PICCOLA BILAYER®

*Designed for research & development for double layer tablets*

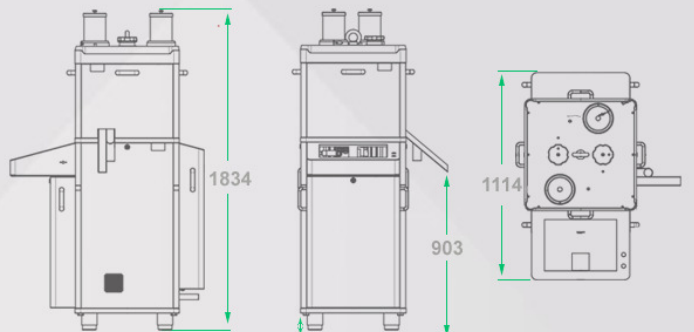


This rotary tablet press was designed to represent the production conditions of pharmaceutical units formed by two layers. These layers can be made of granules or product of equal or different characteristics and in small batches, according to the development needs for new products.

The equipment is controlled from a colour touch screen panel, which is provided with software that allows capturing all the adjustment settings, including the production speed and the individual speed of the stars, weight adjustment, height and strength (both for the first and second layer), and the use of data obtained to perform the calculations and statistics. Easy cleaning and sterilization is to be highlighted, as well as the quick hopper, feeder and tooling assembly/disassembly. It also features two product hoppers with rotary force feeders, a pre-compression system, independent vacuum intakes to recover the product separately, speed variation by means of an inverter, and a hydropneumatic pressure compensation system, among other features.

The Piccola Bi-Layer is available to run with EU/TSM standard tooling according to the requirements.

Technical Data	D-9	B-11	BD 7+7
Standard		TSM / EU	
Maximum tablet diameter	24mm	16mm	13mm
Maximum load depth		19mm	
Maximum final compression force		80kN	
Maximum 1st compression force		80kN	
Tablet per hour output	27.000 T/H	33.000 T/H	21.000 T/H
Upper punch penetration		1-8mm	
Product feed		Gravity / Forced	
Power installed		7,5kW	
Die bore diameter		240mm	
Net weight		1200kg	



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