

PRECOMPRESS M

Great power and maximum performance



This machine was created in compliance with the GMP standards to work with machined surfaces, such as hard chrome and/or stainless steel, under maximum demand conditions with a great mechanical strength. With a 10 kN pre-compression force, and an 80 kN main compression force, it can reach a maximum output of 221,400 single-layer tablets per hour. In turn, it has a control system that has been fully redesigned, resulting in a clear and intuitive interface controlled from a 15" colour touch screen using 21 CFR Part 11-compliant software. It also provides equipment documentation, manuals, plans, electrical schemes, and more. Its solid and firm structure allows operating with products that are difficult to compress, and it has a quick and easy format change with cleaning optimized for an effective production.

In its compression zone, it features an automatic and centralized lubrication system that acts on the lower and upper punches, which, in turn, are protected by wipers located on the turret head.

With the Precompress MII, you will obtain the greatest strength with the maximum process control safety.

Technical Data	D-25	B-33	BB-41
Standard		TSM / EU	
Maximum tablet diameter	24mm	16mm	13mm
Maximum load depth		19mm	
Maximum final compression force		80kN	
Maximum 1st compression force		10kN	
Tablets per hour output	135.000 T/H	178.200 T/H	221.400 T/H
Power installed		7,5kW	
Die bore diameter		384mm	
Net weight		2200kg	













