

Tablet Compression UNIK PC



Features:

- Single-sided rotary tablet press
- cGMP model
- 10 Ton main compression and 2 Ton Pre compression.
- Turret with CENTRE DRIVE
- Two-piece turret with ELNP coating
- Manual front control for weight and thickness adjustment
- Two paddle force feeding system
- Drip feed lubrication for punches
- PLC control with touch screen IPPC Along with PRINTING Facility
- ACVFD for main and force feeder motor
- Powder level sensor

Optional Features:

- Auto weight control (AWC) & single tablet rejection (AFR) with 21 CFR part-11 compliance with 15" IPPC & load cell for main and force-feeding motor
- Paraffin spray system (Effervescent) for lower punches
- Gravity feed frame
- Adaptive communication
- Three price turret with SS316 Die Plate

Technical Specification:

Model	UNIK PC	UNIK PC	UNIK PC
No. of station	20	27	33
Tooling	D	B	BB
Max. tablet diameter (MM)	25	16	13
Max. Depth of fill (MM)	20	17	17
Max Tablet Thickness (MM)	8		
Max. tablet output / Hour	72000	97200	118800
Max Turret RPM	60		
Max Feeder RPM	35		
Max main Compression (Ton)	10	6.5	6.5
Max Pre compression (Ton)	2		
Upper punch penetration (MM)	4		
Main electric motor (KW/HP)	3.7/5		
Force feeder motor (KW/HP)	0.18/0.25		
Input power supply	220 / 380 / 415 / 480 V +_ 10%, 3 Phase, 50/60 Hz		
Machine size (MM)	740*920*1670		
Net weight (KG)	1180		
Gross weight (Kg)	1380		
Case size (MM)	1244*1244*1982		