

Tablet Compression NXi IV



Features:

- Double-sided rotary tablet press
- cGMP model
- 10 Ton main compression and 10 Ton Pre compression.
- Turret with Interchangeable Facility
- Two-piece turret with ELNP coating
- Motorized weight and thickness control adjustment
- Three paddle force feeding system
- Powder level sensor
- PLC control with touch screen IPPC Along with PRINTING Facility
- Auto lubrication system and drip feed lubrication for punches
- 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
- ACVFD for main and force feeder motor

Optional Features:

- Bi-layer attachment
- Adaptive communication
- Three price turret with SS316 Die Plate
- Interchangeable turret for fast change over

Technical Specification:

Model	NXi IV	NXi IV	NXi IV
No. of station	49	61	73
Tooling	D	B	BB
Max. tablet diameter (MM)	25	16	13
Max. Depth of fill (MM)	20	18	18
Max Tablet Thickness (MM)	8		
Max. tablet output / Hour	470400	585600	700800
Max Turret RPM	80		
Max Feeder RPM	100		
Max main Compression (Ton)	10		
Max Pre compression (Ton)	10		
Upper punch penetration (MM)	1-5 for SL, 1-8 for DL		
Main electric motor (KW/HP)	11/15		
Force feeder motor (KW/HP)	90W		
Input power supply	220 / 380 / 415 / 480 V \pm 10%, 3 Phase, 50/60 Hz		
Machine size (MM)	2120*1660*2130		
Net weight (KG)	4500		
Gross weight (Kg)	5500		
Case size (MM)	2400*1950*2400		