

Tablet Compression Nxi II



Features:

- Single side rotary tablet press
- cGMP model
- 10 Ton main compression and 10 Ton Pre compression.
- Turret with centre drive
- Two-piece turret with ELNP coating
- Motorized weight and thickness control adjustment
- 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:

- Gravity feed frame
- Adaptive communication
- Three price turret with SS316 Die Plate
- Nitrogen cylinder for punch overload safety

Technical Specification:

Model	Nxi II	Nxi II	Nxi II
No. of station	49	61	75
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	294000	366000	450000
Max Turret RPM	100		
Max Feeder RPM	70		
Max main Compression (Ton)	10		
Max Pre compression (Ton)	10		
Upper punch penetration (MM)	1-8		
Main electric motor (KW/HP)	5.5/7.5		
Force feeder motor (KW/HP)	0.37/0.5		
Inputpower supply	220 / 380 / 415 / 480 V +_ 10%, 3 Phase, 50/60 Hz		
Machine size (MM)	1250*1250*2115		
Net weight (KG)	4000		
Gross weight (Kg)	4800		
Case size (MM)	1400*1400*2400		