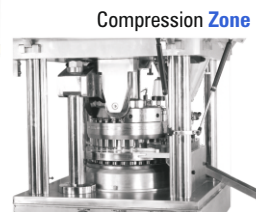


Description :

- Pilot scale tablet press with maximum capacity upto 118,800 tablets/hour* manufactured to meet the strict guidelines of cGMP.

It is the most compact, easy to use, yet equipped with most advance features; it can maintain production and quality records, store recipes, manage level passwords and alarm logs. It is available in three variants :

- Standard
- Multi Tooling
- Sense Force Instrumentation Monitoring System



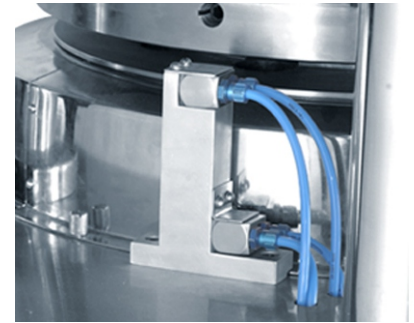
Salient Features :

- ELNP Turret and Upper cam tracks
- HOS : Hydraulic overload system
- Pre-compression for difficult/fluffy/fine granule compression
- Front control knobs- depth of fill, tablet thickness, pre-compression
- Touch screen control: an integrated swing arm control panel with colour touch screen
- MMI displays critical processes parameters and offers a simple and user friendly control environment
- Nickel plated turret, cam tracks for longer life against wear and tear, cGMP feature
- Safety features: Interlocking for upper and lower guards, audio visual alarms ensuring maximum safety and timely attention



Optional Features :

- Hygrospray technology (for effervescent tablet)
- Lower punch keyway for break line/embossing alignment
- Core rod arrangements for polo type tablet
- Printer compatibility
- Three piece stainless steel turret (Die Plate – SS 316)
- CE certification
- Multi-tooling turret
- Anti Vibration mounts
- With Force monitoring System (Force Display)
- IQ, OQ, DQ documents and test certificates provided on requirement



Technical Specifications:

Model	UNIK PC - 20	UNIK PC - 27	UNIK PC - 33
No of Stations	20	27	33
Tooling	D	B	BB
Tablet Diameter (max.)in mm	25	16	13
Depth of fill (max.)	20	17	15
Tablets/Hr. (Max.)*	72000	97200	118800
Turret RPM (max)	60	60	60
Max. compression in ton	10	6.5	6.5
Electric Motor	5 H.P., 1440 RPM, 415 V AC, 50 HZ, 3 Phase		
Force feeder motor	0.25 HP, 230 V, 35 RPM, 3 Phase		
Machine size in mm.	742 × 920 × 1858		
Net weight in Kg.	1600		
Gross weight in kg.	1900		
Case size in mm	1295 × 1219 × 1981		

* The output may vary as a result of granule characteristics, tablet dimension, depth of fill, ambient condition, operator's skill and maintenance.

Note: KEL reserves the right to change technical specification, design and colors of the machine without any prior notice.