



Single Rotary Tableting Machine SBPD3 - 12/16/20/23



Salient Features :

- Rotary tableting machine is totally enclosed, i.e. top half of the machine (compression zone) with S.S.hood and acrylic covers and lower half of the machine complete with mat finished S.S.Covers.
- This reduces the noise level and to & fro flow of dust between compression zone and M/c room.
- Antivibration mounting provided. Hence no foundation required.
- Turret is made of highly ductile SG Iron casting.
- Lower Punch seals (Optional)
- Large paint free compression zone with plenty of space for ease of cleaning & accessibility of components.
- Electronic total output counter is provided on the control panel.
- Operating system same as our standard model and it is easy to operate and maintain the machine.
- Most of the components are common with our standard model which reduces inventory of spares.
- Higher Turret speed upto 42 RPM gives higher output than standard machine. (30 RPM for 570 machine)
- Friction plate is provided on cam plate to minimise wear & tear of cam track which also facilitates its easy replacement.
- Upper punch dust covers are provided to avoid collection of dust on punch head.

Technical Specification of Single Rotary Tableting Machine

Rotary Tableting Machine - Models	SBP3SH - 12	SBPD3 - 16	SBPD3 - 20	SBPD3 - 23
Tooling	Special	"D"	"D"	"D / B" Combined
No. of Stations	12	16	20	23
Max. Output (Tab / hr)*	15 804	40 320	50 400	57 960
Max. Pressure	12 Tons	10 Tons	10 Tons	10 Tons
Max. Tablet Dia	40 mm	25.4 mm	25.4 mm	16 mm
Max. Depth of Fill	30 mm	20 mm	20 mm	17.4 mm
Electricals	3 HP, 3 Ø, A.C	2 HP, 3 Ø, A.C	2 HP, 3 Ø, A.C	2 HP, 3 Ø, A.C.