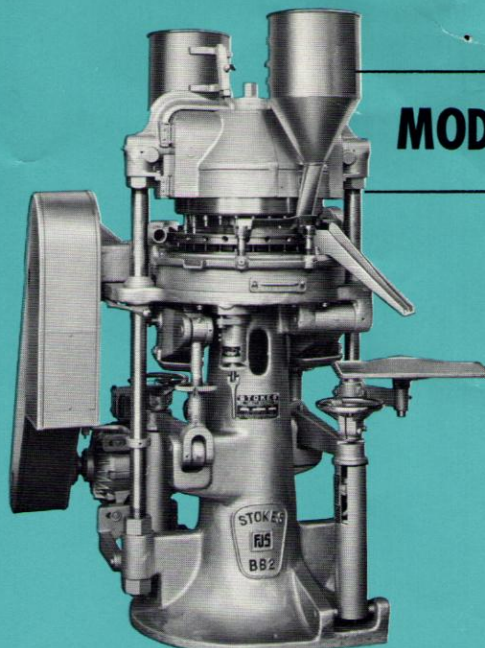


MODEL B-2

The B-2 is an economical press for automatic production of round and special shaped tablets up to $\frac{5}{8}$ " diameter at a rate of 350 to 650 tablets per minute.



MODEL BB-2

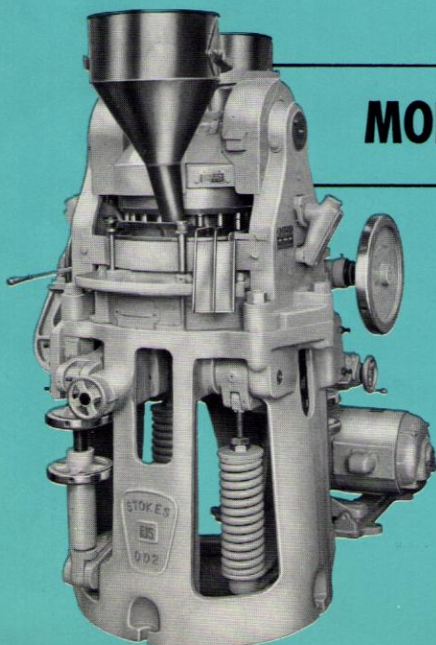
For greater production capacity, the Model BB-2 press can produce round or special shaped tablets with a maximum diameter of $\frac{7}{16}$ " at speeds up to 1900 per minute. Other Stokes high speed rotary presses, described in Bulletin 110, produce as many as 5000 tablets per minute.

Stokes rotary for most economical operation

When economy is an important consideration . . . these Stokes Rotary Tableting machines will do an outstanding job at a cost far below other models.* All Stokes tableting presses feature many labor-saving devices with simple, accurate adjustments that insure top quality performance and production with a minimum amount of attendance and maintenance. Thousands of satisfied customers have proven the superiority of these presses over the past 50 years. All capacity ratings are conservative and

the durability of Stokes equipment has been acclaimed the world over.

Round and special shape tablets can be made with plain, embossed or engraved surfaces. Stokes rotary machines are often used to tablet materials that will not feed satisfactorily in single punch machines. Here are a few of the outstanding features that add up to many years of quality production with minimum maintenance:



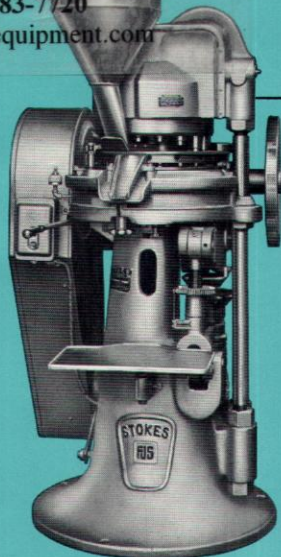
MODEL DD-2

Most often used for slugging materials in preparation for final tableting, the DD-2 is also ideal for extremely large tablets up to $1\frac{3}{16}$ " in diameter. Production rate is from 240 to 720 per minute, depending on the material.

Although 23 stations of punches and dies are standard, as few as 19 and as many as 31 sets may be adapted for special requirements.

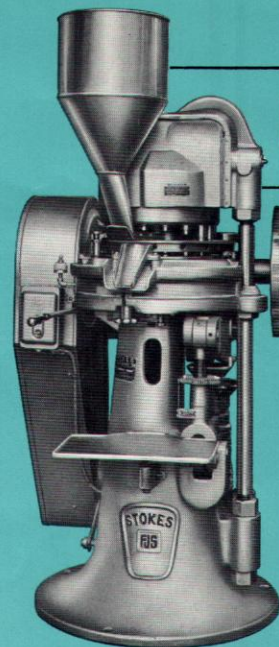
	B-2 16-Station
Tablets per Minute	350-650
Maximum Diameter of Tablet	$\frac{5}{8}$ "
Maximum Depth of Fill	$1\frac{1}{16}$ "
Pressure (tons)	4
Power Required	$1\frac{1}{2}$ HP
Height of Machine	6'
Floor Space	28" x 36"
Net Weight (lbs.)	1050
Shipping Weight (lbs.)	1280
Boxed for Export	53 cu. ft.

MODEL D-3



Versatile is the word for this rotary press. It can be used for slugging in the dry granulating process or for final tableting. The D-3 can handle a full line of products and produces 190 to 350 tpm, up to 1 $\frac{1}{16}$ " diameter.

MODEL DS-3



A more powerful version of the D-3, with a speed range from 180 to 335 tablets per minute, up to 1 $\frac{3}{16}$ " diameter.

On standard DS-3, depth of fill is adjustable from $\frac{1}{8}$ " to 1 $\frac{1}{16}$ ". Special models are available for a more shallow fill or up to 1 $\frac{1}{16}$ " fill.

tableting machines

QUICK, EASY ADJUSTMENTS . . . without stopping machine.

- **PRECISE WEIGHT** assured by overflow device.
- **UNIFORM DENSITY** is maintained by simultaneous top and bottom compression.
- **EASE OF SET-UP**—Weight and pressure adjustments allow quick, efficient set-up for re-runs.
- **VERSATILITY**—Stokes rotary presses can be operated with only one or more stations of

punches and dies for research and development work or small production runs.

An adjustable upper roll permits changing compression point in die bores. This feature will extend die life as much as 8 to 1, offers maximum versatility for handling a wide range of products.†

- **AUTOMATIC, EXCESS PRESSURE RELEASE**—Adjustable spring release maintains any desired pressure setting, protects machine and tooling from accidental overloading.

*Stokes high speed tableting machines are covered in Bulletin 110.
†Standard on Model B-2 . . . optional on others.

SPECIFICATIONS—STOKES ROTARY TABLET PRESSES

B-2 22-Station	BB-2 Standard 27-Station	BB-2 33-Station	BB-2 37-Station	D-3 Standard 16-Station	DS-3 Heavy Duty 15-Station	DD-2 Standard 23-Station	DD-2 31-Station
480-880	750-1400	950-1700	1050-1900	190-350	180-335	240-720	325-975
$\frac{7}{16}$ "	$\frac{5}{8}$ "	$\frac{7}{16}$ "	$\frac{7}{16}$ "	$1\frac{5}{16}$ "	$1\frac{3}{16}$ "	$1\frac{3}{16}$ "	$1\frac{5}{16}$ "
$1\frac{1}{16}$ "	$1\frac{1}{16}$ "	$1\frac{1}{16}$ "	$1\frac{1}{16}$ "	$1\frac{3}{16}$ "	$1\frac{1}{16}$ "	$1\frac{3}{8}$ "	$1\frac{1}{16}$ "
4	4	4	4	7	10	15	15
1 $\frac{1}{2}$ HP	2 HP	2 HP	2 HP	2 HP	3 HP	7 $\frac{1}{2}$ HP	7 $\frac{1}{2}$ HP
44"	64"	64"	64"	62"	62"	74"	74"
28" x 36"	36" x 34"	36" x 34"	36" x 34"	32" x 42"	32" x 45"	52" x 74"	52" x 74"
1050	2000	2000	2000	1775	1775	5935	5935
1280	2350	2350	2350	2050	2050	6660	6660
53 cu. ft.	77 cu. ft.	77 cu. ft.	77 cu. ft.	74 cu. ft.	74 cu. ft.	143 cu. ft.	143 cu. ft.