

# VELA G

KIKUSUI

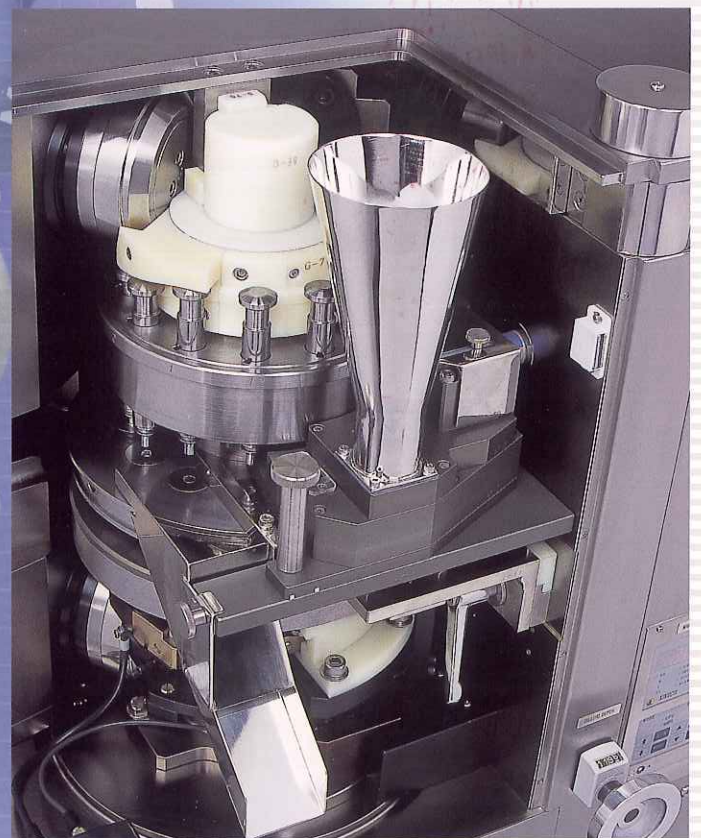
## Laboratory Scale Rotary Tablet Press

KIKUSUI VELA is a small-scale rotary Tablet Press. Vela is ideally suited for a wide range of Research & Development applications. Due to its unique design, very small amounts of granulation are required to produce high quality tablet samples. Vela's very compact and simple design allow for it to be used in very small areas. Turret exchangeability is a standard feature with Vela, this feature makes the machine very flexible by allowing for the use of TSM-B and TSM-D tooling in the same machine, as well as making the machine very easy to clean after use. Vela is the newest addition to the Kikusui line of tablet presses, and one of the most unique, flexible and simple to use R&D machines available in the world today.



### Main features

- Small scale tableting for initial development.
- Turret exchangeability to allow for TSM-B & TSM-D use.
- Compression roller assembly to allow for simple maintenance and cleaning.
- Stainless steel exterior, KANIGEN plated interior for c-GMP.
- One-Touch changeover for daily cleaning of parts.
- Friendly operator control.
- Compression force data interface available.



■ IDF with a small hopper.

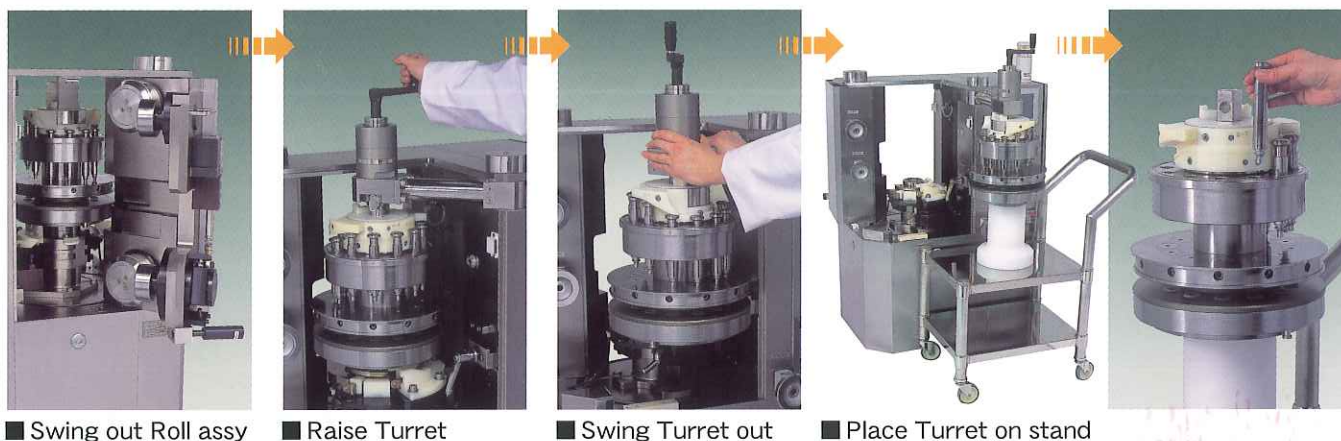
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Laboratory Scale Rotary Tablet Press



## TURRET EXCHANGEABILITY

VELA provides turret exchangeability as standard. The TURRET ARM SWING SYSTEM makes turret change a quick and simple task. The entire process can be completed in less than 20 minutes. This feature allows for the use of TSM-B and TSM-D tooling in the same machine, as well as making the machine very easy to clean after use.



■ Swing out Roll assy

■ Raise Turret

■ Swing Turret out

■ Place Turret on stand

## BASIC SPECIFICATIONS

Model	VELG 0512SW2MZ	VELG 0508SW4MZ
No. of Stations	12	8
Type of tooling	TSM-B	TSM-D
Max. pressure (kN)	Pre 5 / Main 50	Pre 5 / Main 50
Max. tablet dia (mm)	16	25
Turret speed (rpm)	10~40	10~40
Tablets/hr.	7,200~28,800	4,800~19,200
Filling depth (mm)	1~16	1~16
Tablet thickness (mm)	0~8	0~8
Dimensions (W×D×Hmm)	700×450×1,254	700×450×1,254
Weight (kg)	630	630

Our policy is one of continuous development and improvement and we reserve the right to alter dimensions and specifications without prior notice. The photographs include special specifications.

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