

V4-Twin Divider 800

New Machine

RHEON®

Stress Free® System & Gravimetric® Method

With Double-Lane, Gravimetric® Cutting System maximizes its greatest power in variety products

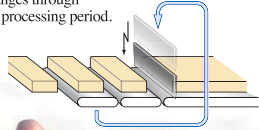
The "Twin Divider" accurately portions the dough sheet at a desired weight or length. Its Gravimetric® cutting system is operable with 1 or 2 lanes, which allows wider portioning range from larger products by 1-lane to smaller products by 2-lane cutting. Also, the machine is used not only as a divider, but can be utilized as a component machine of an automated production line by adding secondary forming machines. The Stress Free® System makes it easy to produce natural yeast breads and additive-free breads.

High quality bread can be produced

V4 System extrudes the dough sheet continuously without the use of screw or piston. By giving no excess pressure to the dough, the dough suffers no damage.

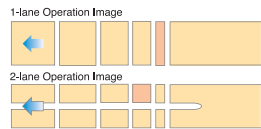
High portioning accuracy

Twin Divider has weighing cut system, Gravimetric® Method, therefore the dough weight at the beginning and the end of the batch remains accurate even the dough conditions changes through the processing period.



Excellent in Small Size Portioning

By having 2-lane dividing function, it facilitates more variety in the shape of divided dough portions as shown below. Operator can freely adjust the shape of dough portion according to the required product forms.



Easy production change-over

V4 System extrudes whole dough supplied in the hopper leaving no remainder in the machine. Also inside the machine stays clean because the solid materials mixed in the dough are not crushed. Consequently, easy cleaning enables easy production change-over.

MODEL VX212

	1-lane	2-lane
Length	2335 mm	
Width	860 mm	
Height	1840 mm	
Production Capacity (Max)	800 kg/h	
Output Dough Width	130 ~ 150 mm	65 ~ 75 mm
Dividing Range	150 ~ 1200 g	75 ~ 600 g
Output Speed (Max)	30 pcs./min.	60 pcs./min.

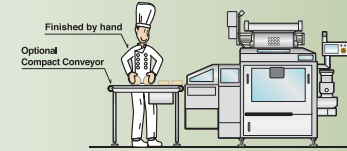
※ The specifications described above may vary slightly according to the characteristics of dough.



The Twin Divider accommodates a wide variety of applications

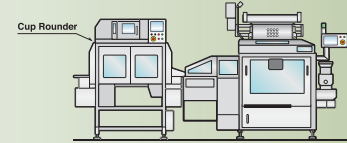
As a Dough Divider

A wide variety of excellent quality breads can be produced by manually forming the divided dough in a Stress Free®. And the set up space is minimal.



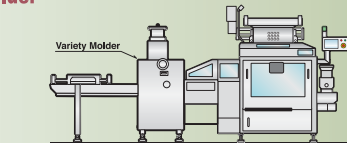
As an automated line of Rounded Products

"Cup Rounder" with Twin Divider automatically round the divided dough in a Stress Free® with handmade quality.



As a "VM System" with a Molder

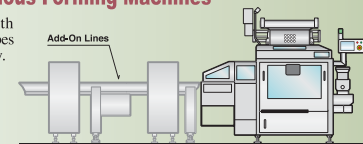
As a Stress Free® automated bread line "VM System", from dough dividing to molding can be fully automated.



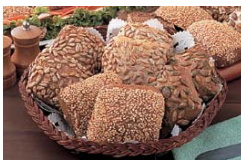
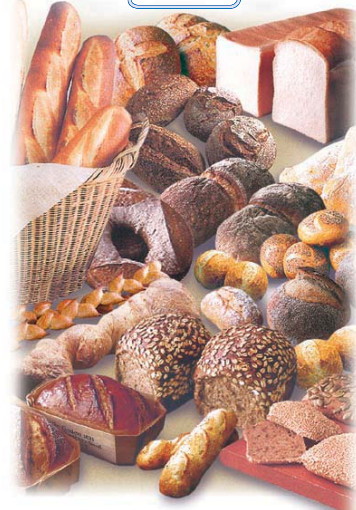
As a Forming Line with Various Forming Machines

By combining the "Twin Divider" with Rheon's various forming lines, many types of products can be produced automatically.

From Dough Sheet to Bread



Obtain High-quality Breads with Twin Divider !



ECKIGE BREAD



ITALIAN FLAT BREAD



Bâtard



SOURDOUGH BAGUETTE



BAPS



BURLI



WALNUTS & CHEESE BREAD



FOCACCIA



PETIT



ZWIRBEL BROT



RYE BREAD



ALTAMURA



ROGGENMISCHBROT



PANETTONE

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