

PERFECTLY ROUND DOUGH PIECES!

Punch Rounder

PR101

PR102

Punch Rounder can mold many types of dough balls such as high moisture rustic breads & long fermented doughs. Punch Rounder produces hand-made quality bread like an Artisan Baker finishing skills. Dividing and Rounding process increases automation by connecting directly to our V4-Twin Divider (VX222).

- *Molding tightness and amount of degassing can be controlled digitally with a push of a button*
- *Dough ball is rounded flawlessly with dough seam placed on the bottom every time*



Bypass Mode



PR101

Punch Rounder / PR101 is a 1 row dough ball forming machine.

ROUNDING WEIGHT RANGE: 30 - 900 g
PRODUCTION CAPACITY (MAX.): 2500 pcs/h

*When dividing different shape bread doughs from the VX222 you can use "Bypass Mode" on the Punch Rounder which acts as a conveyor without rounding mechanism engaged, for quick changeovers for making a variety of breads.



PR102

Punch Rounder / PR102 is a 2 row dough ball forming machine.

ROUNDING WEIGHT RANGE: 150 - 900 g
PRODUCTION CAPACITY (MAX.): 3600 pcs/h

*PR102 can be combined with many Rheon V4 dough forming machines.

Newly developed rounding system !

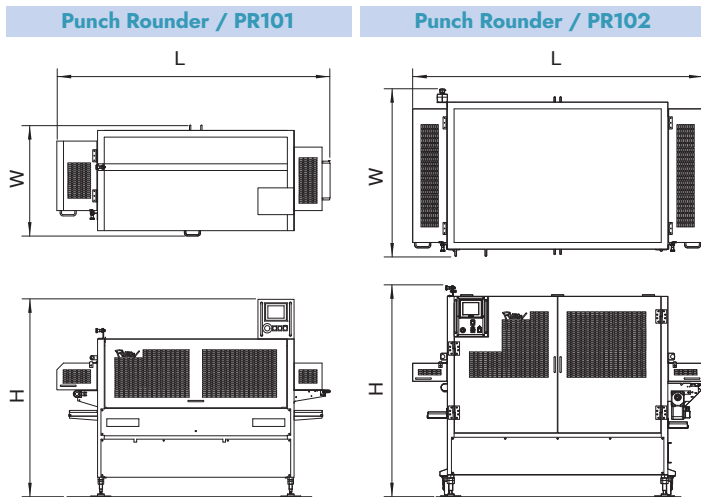
- The dough seam is always on the bottom
- Adjustable rounding for desired cell structure
- Dough surface tension is adjustable



Product variations



Dimension



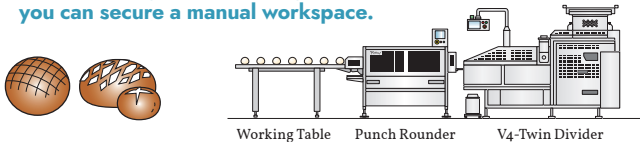
Specifications / Capacity

Model Code	PR101	PR102
Length: L	2046 mm	2170 mm
Width: W	830 mm	1251 mm
Height: H	1260 mm	1579 mm
Weight	250 kg	500 kg
Electric Capacity	1.13 kW	2.11 kW
Air	0.5 Mpa, 50 l/min	0.5 Mpa, 100 l/min
Product Weight Range	30 - 900 g	150 - 900 g
Production Capacity (Max)	2500 pcs/h	3600 pcs/h
Bypass Mode	○	×

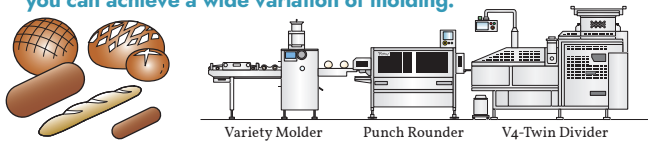
* Machine capacity changes depending on dough conditions and the number of times the machine rounds the dough. Please contact us for testing.

Examples of various line layouts

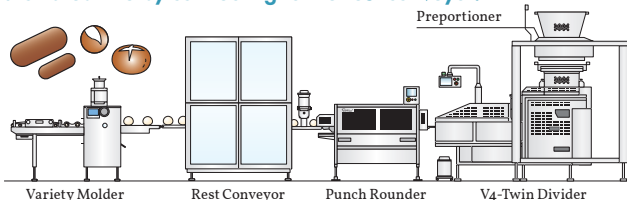
- By Connecting to the working table, you can secure a manual workspace.



- By connecting to the following machines below, you can achieve a wide variation of molding.



- Automated line by connecting to the rest conveyor.



The Punch Rounder can be connected to various models. We can offer lines that meet your needs based on your production capacity and process.

- V4-Twin Divider VX222



- Rest Conveyor



- Variety Molder



- Working Table



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