

# RCA 300-540 B

DOUBLE-SHEET RAVIOLI FORMING MACHINES



rev. 008.2408.38

■ RCA 300-540 B

- Double-sheet ravioli production (sheet width 300-540 mm)
- Mechanical system for extracting the single ravioli pieces from the cutting roller
- Rod system for filling distribution
- Double overlapped lamination unit
- Automatic feed of sheets to the mold using removable conveyor belts
- Tempered and case-hardened cams and gear wheels

# RCA 300-540 B

Machine for producing double-sheet ravioli suitable for medium and large food industry plants. The double overlapped lamination unit positioned at the back of the machine provides free access to the mold and in-line connection with the sheeters. The technical solutions adopted ensure maximum reliability with reduced maintenance requirements.

## Main technical features:

- Interchangeable molds for producing different shapes: square, round, half-moon, special shapes on request
- Mechanical system for extracting the ravioli pieces from the cutting roller
- Continuous filling feeder (mod. AR90) suitable for rich fillings, mounted on wheels and easy to disassemble for cleaning purposes
- Rods system for filling distribution with double injector, to separate the dosing function and introduction of the filling into the ravioli thus guaranteeing perfect closure of the ravioli even when rich fillings are used
- Double overlapped lamination unit with rollers located at the back of the machine with mechanical adjustment independent from sheet speed. Independent adjustment of the spacers
- Automatic feed of sheets to the mold using removable conveyor belts
- Removable conveyor belt for unloading the finished product
- Machine speed, feeder and mold adjustable by means of a mechanical variator
- Gearmotors and bearings with life-long lubrication
- Tempered and case-hardened cams and gear wheels
- EC compliant electrical system

## On request:

Scraps recovery and/or cutting device; electronic adjustment which is independent from sheet speed



*Double sheet half-moon*



*Double sheet round ravioli*



## RCA 300-540 B

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■ Double sheet half-moon



■ Double sheet round ravioli

	RCA 300 B	RCA 540 B
Hourly production (Kg/h)	250-350	450-800
Sheet width (mm)	300	540
Installed power (kW)	4.7	7.15
Weight (kg)	740	1800
Dimensions (mm)	1700x1560x1750	1800x1490x1840

RCA 300 B			RCA 540 B		
GR	PZ/H	KG/H	GR	PZ/H	KG/H
2.0	140.000	280	2.0	260.000	525
3.0	100.000	300	3.0	180.000	550
4.0	96.000	380	4.0	165.000	660
6.0	74.000	444	6.0	125.000	755
6.5	55.450	360	6.5	120.000	720
8.0	55.400	440	8.0	103.000	820
11.8	33.000	390	11.8	69.000	830
16.0	24.000	385	16.0	50.000	850

The dimensions and technical data provided are not binding. Storci S.p.A. reserves the right to modify them without prior notice.

The data provided is purely indicative and depends on the characteristics of the pasta sheet (thickness, elasticity, etc.) and the filling (composition, consistency, density, etc.).



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