

# PO ID93



## PO ID93 oscillating cylinder hydraulic divider

PO ID93 hydraulic divider with oscillating cylinder is used to divide soft doughs, also leavened, into portions of variable weight and size according to the needs.

This machine, designed and manufactured to work 24/24, finds its optimal destination at artisan and industrial bakeries and pastry shops, for quantitatively high or medium-high productions. Designed to be fed by self-tipping mixers or bowl elevators and to feed in turn, in different versions, various kinds of machines (rounders, long loaf moulders, moulders, etc.).

#### **Standard features**

- This machine can divide doughs with 50-65% hydration (with rounding system) and hydration greater than 65% (without rounding system).
- Production: 1400-2400 pieces/hour (you need to install a frequency inverter to work at lower speed).
- Piece counter: it allows to select the number of pieces to be produced.
- Lubrication system for an optimized consumption
- PVC conveyor belt suitable for food contact
- · Stainless steel hopper with non-stick walls

- External equipment in stainless steel
- Flour duster
- Power supply V 400/3/50Hz

#### Options

- Hopper in teflon-coated stainless steel of 90 kg, 160 kg, 220 kg, 275 kg, to be chosen at the time of order
- Electronic frequency inverter. It controls speed with a potentiometer
- Multidirectional wheels with brake (they increase height by 115 mm)
- Adjustable rounding to get a better shape

#### **MODELS**

PO ID 93 SAP 135	Oscillating cylinder hydraulic divider without rounding system. Cylinder from 40 to 135 mm
PO ID 93 SAP 150	Oscillating cylinder hydraulic divider without rounding system. 150 mm special cylinder
PO ID 93 CAP 135	Oscillating cylinder hydraulic divider with rounding system. Cylinder from 40 to 135 mm
PO ID 93 CAP 150	Oscillating cylinder hydraulic divider with rounding system. 150 mm special cylinder

#### OPTIONS

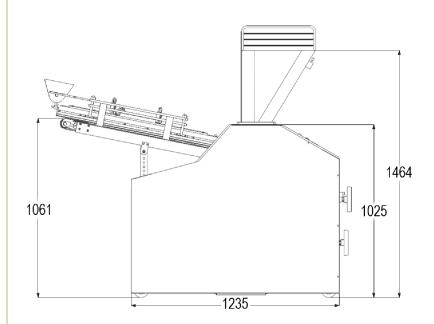
PO ID 93 ST090	90 kg teflon-coated hopper with safety system
PO ID 93 ST0160	160 kg teflon-coated hopper with safety system
PO ID 93 ST0220	220 kg teflon-coated hopper with safety system
PO ID 93 ST0275	275 kg teflon-coated hopper with safety system
PO ID 93 CFE	Electronic frequency inverter. It controls speed with a potentiometer
PO ID 93 RMD	Multidirectional wheels with brake (they increase height by 115 mm)

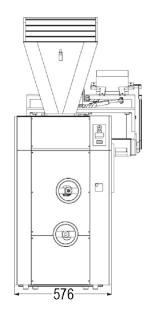


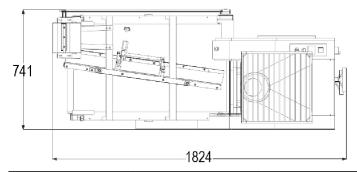
**TECHNICAL FEATURES** 

## SPEZZATRICE IDRAULICA A CILINDRO OSCILLANTE PO ID93

### PO ID93 OSCILLATING CYLINDER HYDRAULIC DIVIDER







CAPACITÀ/CAPACITY	1000-2400 P/H	
Prestazioni/Performance	s:	
Ø cilindro/cylinder mm	Min g	Max g
40	15	150
60	20	200
80	25	300
90	30	400
110	50	600
120	80	950
135	140	1300
150	200	1700

kW 1,5 kg 650 mm 1824 n	nm 741 mm 1470