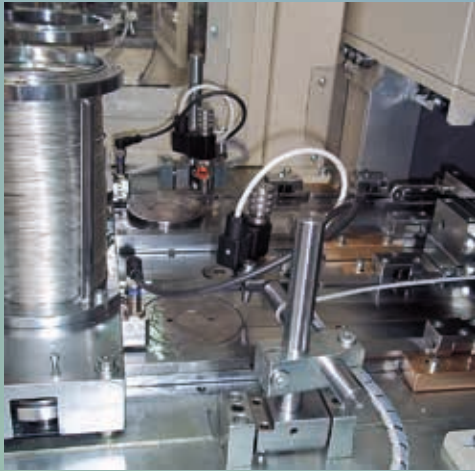


DOUBLE COMPOUND LINER AND POCKETS DRYING OVEN

MODEL RMTD 438 / RFVD 437



Production unit for the application and the drying of water based compounds, this user-friendly system guarantees high production with excellent quality in a limited workspace.

Special devices are used to handle lids through the machine which prevent damages to the lids from being dented, scratched or soiled.

Easy and fast tool size change over: only a few parts have to be replaced or set up, adjustments are extremely fast.

The lids must have the curled edge and their shape has to be such that they have no tendency in sticking-on one into the other.

- Independent speed control for each of two rotating compound mandrels by drive units
- alternate and balanced moving of the sliding bars
- down stacker by warm in order to optimize and speed up the ends down stacking operation
- oven equipped with pockets holders to avoid any damages or scratches on the lids
- oven with fast tool size change over
- electronic safety device for flame control

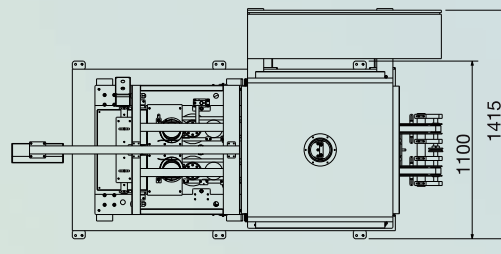
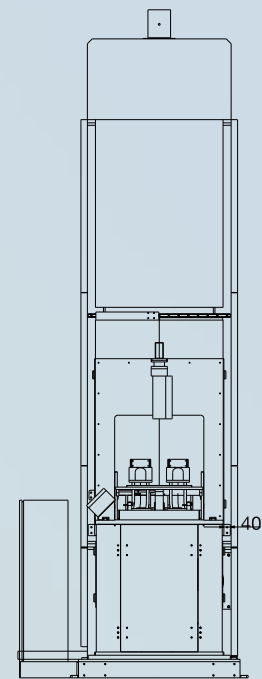
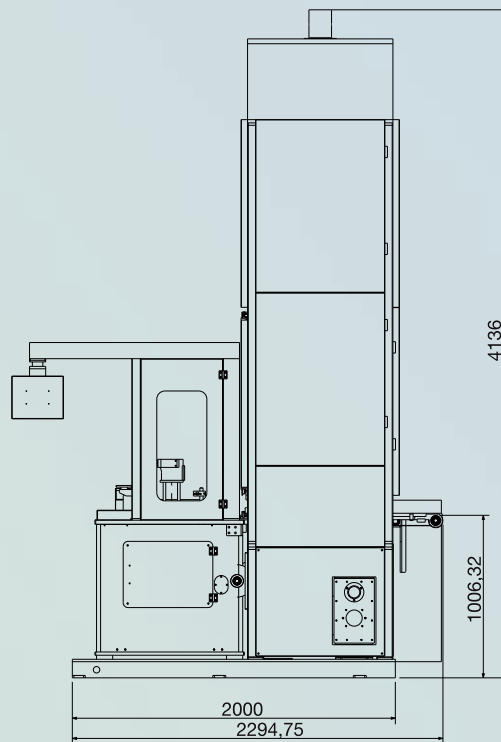
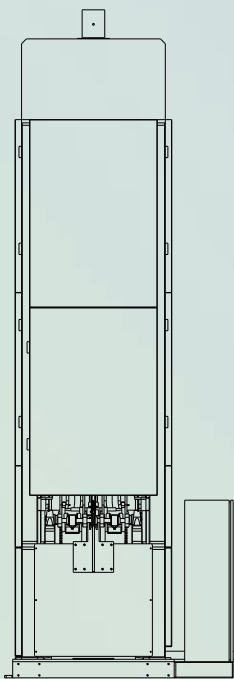
jotgraphic



RICOME

CAN MAKING SOLUTIONS

RICOME CAN MAKING SOLUTIONS SRL
Z. I. Fosso Imperatore Lotto 11
I - 84014 Nocera Inferiore (SA)
Ph. +39 081 9371030
fax +39 081 9371549
www.ricomecanmakingsolutions.com
info@ricomecanmakingsolutions.com



DOUBLE COMPOUND LINER

Independent speed control for each of two rotating compound mandrels by drive units, alternate and balanced moving of the sliding bars, down stacker by warm in order to optimize and speed up the ends down stacking operation, independent velocity control for main motor of the machine by drive unit, Gears box in oil pool, automatic lubrication for all sliding or moving parts, machine controlled by means of PLC.

Pneumatic lifting up of ends feeder for inspection or cleaning, feeding magazine with stack-level control and with blocking device, safety device no lid - no compound, automatic instant stop in case of jams, with closing of nozzles.

Compound applicator is equipped with electromagnetic nozzles, control of compound application unit by means of an electronic system which has the following advantages:

- easy set up for compound distribution for various production speeds
- easy set up of application unit for different sizes
- application unit equipped with compound flushing system

Compound applicator includes:

- 2 x electronic cases for liner timing complete with cables, connecting plugs, two sensors
- 2 x electromagnetic compound ejectors
- 1 x double compound pump with two taps, pressure regulator, filters

SPECIFICATIONS		RMTD 438	RMTD 438 G
Diameter range	mm	45 - 99	109 - 172
Number of lanes	nr.	2	2
Output per minute	nr.	700	500
Installed power	Kw	5	5
Net weight	Kg	1000	1000
Packing dimensions	cm	180x110x210	180x110x210

Upon request we supply:

- Set of special parts to work aluminium can ends

- Pneumatic pump to feed the compound directly from drum, getting rid of the drawbacks connected with the traditional pressure tanks. It is made of stainless steel and is fitted with one filter and two outputs, each one having an independent pressure setting.

DOUBLE POCKETS DRYING OVEN

Automatic machine for compound drying on round, oval or rectangular ends and aerosol

can domes, quick and efficient drying by means of hot air blown on the lids by an electro blower, ends are conveyed inside the oven with special pockets made of heat-resistant plastic in order to avoid damages or scratches on lids, automatic temperature control and set up, electronic safety device for flame control and automatic safety block, rapid and automatic size change over on both sides, machine equipped with magnetic exit belts to bring lids out from the oven.

SPECIFICATIONS		RFVD 437	RFVD 437 G
Diameter range	mm	45 - 99	109 - 172
Number of lanes	nr.	2	2
Output per minute	nr.	700	500
Burner	type	RIELLO 40F5D	RIELLO 40F5D
Gas heating	type	Natural gas, LPG	Natural gas, LPG
Max temperature	C°	110	110
Installed power	Kw	3	3
Net weight	Kg	1300	1300
Packing dimensions	cm	460x160x220	460x160x220

Upon request we supply:

- Electrical heater
- Horizontal magnetic double stacker to be applied at output of pockets drying oven, it is designed for collecting in two horizontal stacks round can ends of tinfoil coming out of the pockets drying oven, it consists of two magnetic belts, two magnetic wheels and two staking channels, for semi-automatic packing.