up to 800 trays/hour - TRAY FILLER







- 1 Soil elevator with double chain.
- 2 Recycling system for exceeding soil.
- 3 Double auger and tray cleaning brush.
- 4 Electric control panel start-stop, emergency and limit switch.
- 5 Linear rotor with 4 blades.
- Available in left and right version.

TECHNICAL DATA	M.U.	RN12	RN12 A	RN12 E
HOURLY PRODUCTION (max)	trays/hour	800	800	800
TRAYS DIMENSIONS (max)	mm	600x400	750x400	750x500
TRAYS HEIGHT (max)	mm	220	220	220
WEIGHT	kg	820	820	820
INSTALLED POWER	kW	5	5	5
HOPPER WITH AGITATOR	I	600	600	600

### MACHINE DESCRIPTION

The RN12 soil tray filler can work with all kinds of polystyrene, thermoformed and injection trays, for transplanting, sowing or cutting. Efficient and versatile, easy and fast to adjust with just 2 handles.

The machine is user friendly and strong, equipped with innovative system to get a fillingwithadjustablesoildensit y and with an excellent uniformity of filling.

Adjustable rotor to choose the soil density in the cells, makes the machine versatile for any kind of use.

Recycling system for the 100% of the exceeding soil. Available with fast adjustments of the tray width (accessory visible above).

The tray filler can be used as single machine or in line with other machines.

# **ACCESSORIES**

page 58-59







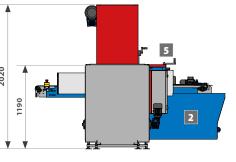


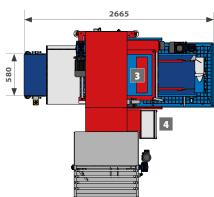


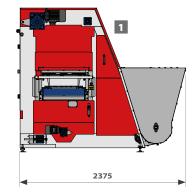














# **ACCESSORIE**

#### TRAY FILLER

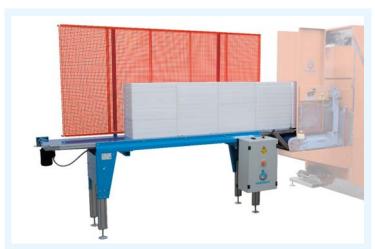


Electropneumatic denester with nr. 3 movements for carrier, thermoformed, injection, pot carrier and polystyrene.



#### AVAILABLE ON:

ALL TRAY FILLER



**Feeding belt** for single trays or empty stacks for denester L = 3300/4300/5300/6300 mm.







Electropneumatic denester with nr. 2 movements, adjustable with a single handle; for polystyrene trays and carrier.



ALL TRAY FILLER



**Denester** for **heavy plastic trays** at injection and polystyrene **mod. DISPES**.



AVAILABLE ON:

ALL TRAY FILLER

- Advancement belt with electronically **adjustable speed from 200 to 800 trays/hour**.
- **Soil compactor** with rotating movement and eccentric for **adjustable density**.

(48)

- Device **for hopper emptying** with frequency driver.
- Peat hopper extension with additional capacity of 500 l.

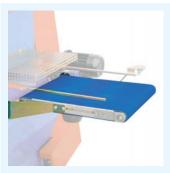
**AVAILABLE ON:** RT12

• Vibrating table on conveyor belt.

AVAILABLE ON: ALL TRAY FILLER

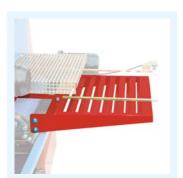
# These are some of the accessories available for our soil tray filler. Our **engineering dept.** is at your disposal **to suggest the best solutions** for your needs.





Accelerator belt 51 530 mm at the outlet for the connection to other machines.

**AVAILABLE ON:** 



Fixed table at the outlet. 52

AVAILABLE ON:

RC65, RE14



Belt for the **recycling** (53) of the exceeding soil.

AVAILABLE ON:

RC65, RE14



Rapid adjustment with handles of tray guide width.

**AVAILABLE ON:** RN12, RC65, RT12



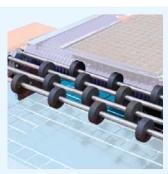


Hopper 1000 I, complete (56) with bulkhead and nr. 2 turning wheels.



Adjustment device for trays with legs.

57



Motorized exit roller (58) with nr. 4 rows.



Wheels kit for manual movement.

59

AVAILABLE ON: RN12, RT12

Hopper 900 l.

55

AVAILABLE ON: RC65, RE14

AVAILABLE ON: RN12, RC65, RE14

AVAILABLE ON: ALL TRAY FILLER AVAILABLE ON: RC65, RE14 URBINATI