

MACHINE DESCRIPTION

The RT12 tray filler is mainly suggested to fill in trays, punnets and pots which have to be transplanted.

The falling system of the soil is electronically batched and controlled: this turns to a machine versatile and suitable to be used with light and heavy trays (pots and punnets).

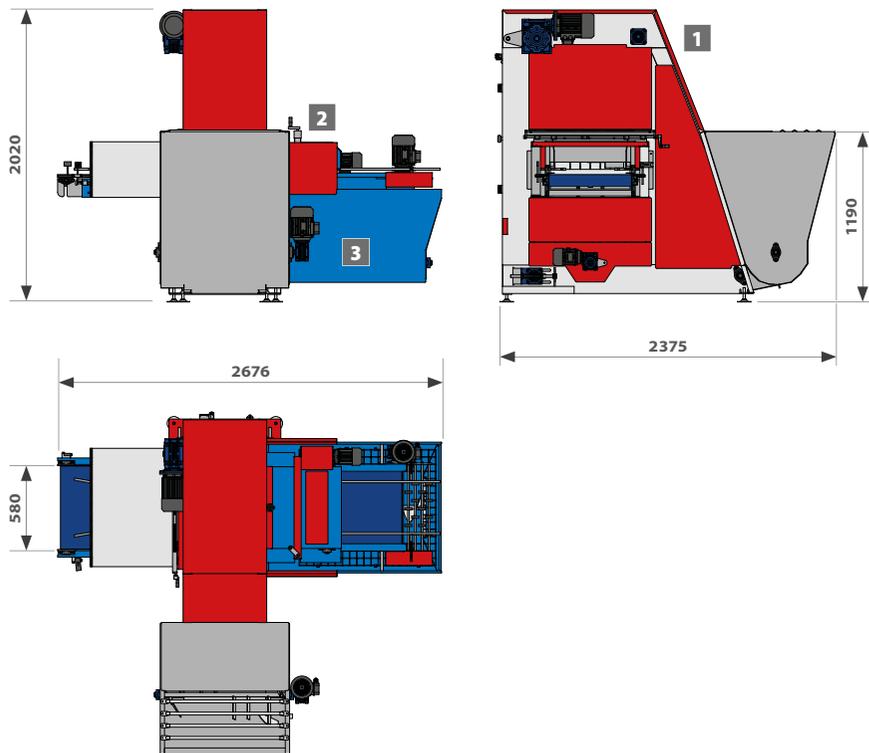
It permits to fill every cell with the same quantity and degree of compaction of soil, so to ensure the uniform growth of the small plant.

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

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ACCESSORIES

- 47 48 49 50 51 54 55 58



RT12 left version, accessorized with electric panel on the right side, soil compactor and motorised roller belt with 4 wheel row at the output.

TECHNICAL SPECIFICATIONS

- 1 Soil elevator with double chain.
- 2 Oscillating scraper and tray cleaning brush.
- 3 Recycling system for exceeding soil.

- Soil distributor with electronic adjustable capacity.
- Electric control panel start-stop, emergency and limit switch.
- Available in left and right version.

| TECHNICAL DATA | M.U. | RT12 | RT12 A | RT12 E |
|-------------------------|------------|---------|---------|---------|
| HOURLY PRODUCTION (max) | trays/hour | 600 | 600 | 600 |
| TRAYS DIMENSIONS (max) | mm | 600x400 | 750x400 | 750x500 |
| TRAYS HEIGHT (max) | mm | 220 | 220 | 220 |
| WEIGHT | kg | 790 | 790 | 790 |
| INSTALLED POWER | KW | 4 | 4 | 4 |
| HOPPER CAPACITY | l | 600 | 600 | 600 |



RT12
TRAY FILLER - up to 600 trays/hour



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ACCESSORIE

TRAY FILLER

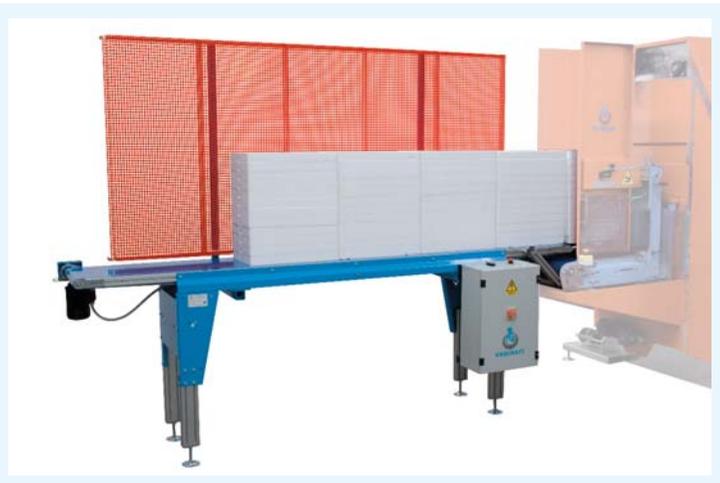


Electropneumatic **denester** with **nr. 3 movements** for carrier, thermoformed, injection, pot carrier and polystyrene.

47

AVAILABLE ON:

ALL TRAY FILLER



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

50

AVAILABLE ON:

ALL TRAY FILLER



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

48

AVAILABLE ON:

ALL TRAY FILLER



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

49

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

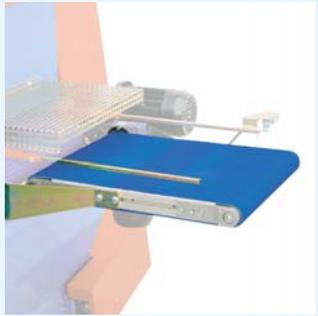
AVAILABLE ON: RT12

- **Vibrating table** on conveyor belt.

AVAILABLE ON: ALL TRAY FILLER

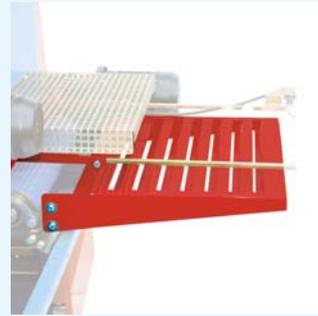


These are **some of the accessories available** for our **soil tray filler**.
Our **engineering dept.** is at your disposal **to suggest the best solutions** for your needs.



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

AVAILABLE ON:
ALL TRAY FILLER



52 Fixed table at the outlet.

AVAILABLE ON:
RC65, RE14



53 Belt for the recycling
of the exceeding soil.

AVAILABLE ON:
RC65, RE14



54 Rapid adjustment with handles of tray guide width.

AVAILABLE ON:
RN12, RC65, RT12



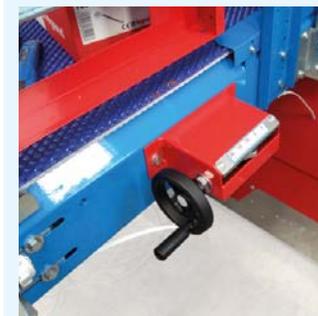
55 Hopper 900 l.

AVAILABLE ON:
RN12, RT12



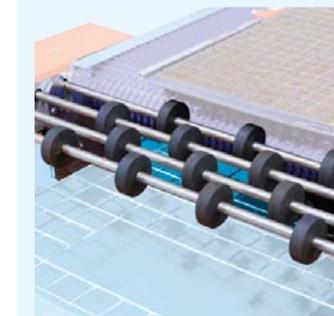
56 Hopper 1000 l, complete
with bulkhead and
nr. 2 turning wheels.

AVAILABLE ON:
RC65, RE14



57 Adjustment device
for trays with legs.

AVAILABLE ON:
RN12, RC65, RE14



58 Motorized exit roller
with nr. 4 rows.

AVAILABLE ON:
ALL TRAY FILLER



59 Wheels kit for manual
movement.

AVAILABLE ON:
RC65, RE14

