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.

ACCESSORIES

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

TECHNICAL SPECIFICATIONS

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

TECHNICAL DATA

<table>
<thead>
<tr>
<th></th>
<th>M.U.</th>
<th>RT12</th>
<th>RT12 A</th>
<th>RT12 E</th>
</tr>
</thead>
<tbody>
<tr>
<td>HOURLY PRODUCTION (max)</td>
<td>trays/hour</td>
<td>600</td>
<td>600</td>
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<tr>
<td>TRAYS DIMENSIONS (max)</td>
<td>mm</td>
<td>600x400</td>
<td>750x400</td>
<td>750x500</td>
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<tr>
<td>TRAYS HEIGHT (max)</td>
<td>mm</td>
<td>220</td>
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<tr>
<td>WEIGHT</td>
<td>kg</td>
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<tr>
<td>INSTALLED POWER</td>
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<tr>
<td>HOPPER CAPACITY</td>
<td>l</td>
<td>600</td>
<td>600</td>
<td>600</td>
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</tbody>
</table>

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

- Electropneumatic denester with nr. 2 movements, adjustable with a single handle; for polystyrene trays and carrier.
  
  AVAILABLE ON:
  ALL TRAY FILLER

- Denester for heavy plastic trays at injection and polystyrene mod. DISPES.
  
  AVAILABLE ON:
  ALL TRAY FILLER

- Vibrating table on conveyor belt.

  AVAILABLE ON: ALL TRAY FILLER
Hopper 900 l

AVAILABLE ON:
RN12, RT12

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

AVAILABLE ON:
ALL TRAY FILLER

Fixed table at the outlet.

AVAILABLE ON:
RC65, RE14

Belt for the recycling of the exceeding soil.

AVAILABLE ON:
RC65, RE14

Rapid adjustment with handles of tray guide width.

AVAILABLE ON:
RN12, RC65, RT12

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

AVAILABLE ON:
RC65, RE14

Adjustment device for trays with legs.

AVAILABLE ON:
RN12, RC65, RE14

Motorized exit roller with nr. 4 rows.

AVAILABLE ON:
ALL TRAY FILLER

Wheels kit for manual movement.

AVAILABLE ON:
RC65, RE14

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.