TECHNICAL SPECIFICATIONS

- Singulary motorized wireless finger.
- Electric panel, programming and autodiagnostic with 8,4" colour touch-screen.
- Possibility of different multiple destination programs.
- Possibility of side source to avoid the leafage damage.
- Finger easy to remove, with minimum interaxis of 31 mm.
- Single command opening/closing of needles.





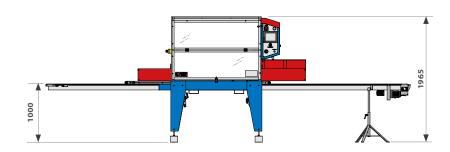
MACHINE DESCRIPTION

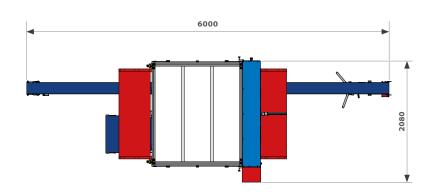
The wireless transplanter RW8POTS can be equipped with **up to 10 fingers**, to transplant up to 4.000 pots/hour.

First machine on the market with singularly motorized fingers without cables, to ensure less maintenance, and more flexibility with every kind of trays on the market.

TECHNICAL DATA	M.U.	RW8POTS
FINGER PRODUCTION	cycle/hour	800
TRAYS WIDTH (max)	mm	600
WEIGHT	kg	620
INSTALLED POWER	kW	1,5
AIR CONSUMPTION (max)	l/min	80

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URBINATI



DETAILS TRANSPLANTER

Thanks to the **modularity of the design**, our transplanters share **common parts**. The following pictures show **some of the most significant details** they share.



Fingers removable by hand without using any tool.

INCLUDED ON:

ALL TRANSPLANTER



Pot positioning on the belt with cylinders (diameter pots from 9 to 20 cm).





Multicolour function: enables to program the **transplanting of different varieties** in the same tray.

INCLUDED ON: RW64, RW32



The exclusive flat profile of the needles and the closing system allow an excellent grip of the plug even with weak-rooted plants.

INCLUDED ON:

ALL TRANSPLANTER

PROGRAMMING

Examples of programming on the board with a colour touch-screen system and an innovative graphic software for the operator easy to use.



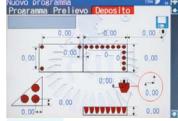


Main menu to enter into different functions.

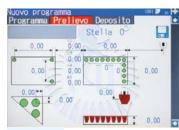
State of the machine with selected program number.

Programma: Pinze	0	QUOTE	AUT	2 -1)-1	2
Prelievo:	1			234	5
Deposito:					0ffset 1 Offset 2

Program function with option of **plug and destination**.



Destination tray dimension.



Plug tray dimension.



Number of plugs each pot with or without the central plug and rotation.

INCLUDED ON:
ALL TRANSPLANTER







With the 3 axis transplanting selection, the machine can be set with two destination areas: one for trays and the other one for pots.

Final roller belts available in different lengths; tray holders and limit switch on request.

AVAILABLE ON:

ALL TRANSPLANTER



The fingers with the open star are suggested to transplant the forest varieties.

AVAILABLE ON:

ALL TRANSPLANTER



Tray block from top in plug axis for thermoformed trays.

Plug tray denester with young plants.

AVAILABLE ON:

ALL TRANSPLANTER

AVAILABLE ON:

ALL TRANSPLANTER

SUB-IRRIGATION



The SUB-IRRIGATION machine is mainly recommended when a uniform watering is needed or when the watering from above is not enough.

It can be integrated to a seeding/transplanting line or used as independent machine.

The sub-irrigation guarantees humidity to the plant's clod and the option to water also the leaves (selecting the drilled bars).



AVAILABLE ON: ALL TRANSPLANTER

