



NI

up to 800 containers/hour - AUTOMATIC DIBBLING MACHINE with pins



Video

TECHNICAL SPECIFICATIONS - NI/NPR

- Containers positioning with double block.
- Sliding guides to support the dibbling plate.
- Easily adjustable dibbling depth.
- Fixed rotating pins speed (NPR).
- Belt length (standard) L = 2300 mm.
- Fixed speed conveyor belt.
- Available in left and right version.

MAIN ACCESSORIES - NI/NPR

- **Plate and counter-plate** custom made.
- Plate with **rotating eccentric punches**.
- **Electronic speed variator** for advancement belt.
- **Conveyor belt length available** in the following versions:
L = 3300 / 4300 / 5300 / 6300 mm.
- **Tray holder**, with fixed or adjustable tilt table.
- **Wheels kit** for handling.

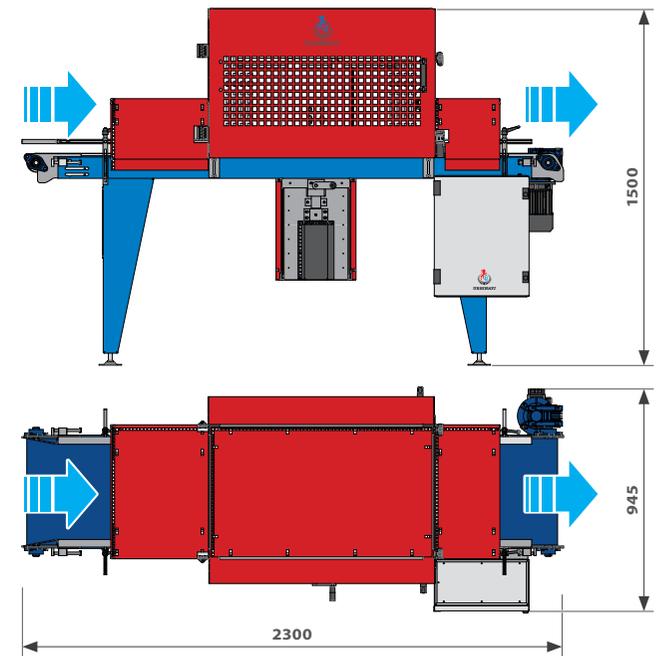
MACHINE DESCRIPTION

The automatic dibbling machine with pins NI is suggested to dibble the soil of containers intended for sowing, transplanting or cutting.

The dibbler plate, tailor-made according to customer needs, is easy to replace thanks to the sliding support guides and the dibbling depth is easily adjusted with a simple handle.

It can be used both as a stand-alone machine and inserted in a working line thanks to the conveyor belt feed system.

TECHNICAL DATA	M.U.	NI	NI A	NI E
HOURLY PRODUCTION (max)	containers/hour	800	800	800
CONTAINERS DIMENSIONS (max)	mm	600x400	750x400	750x500
CONTAINERS HEIGHT (max)	mm	200	200	200
BELT LENGTH (standard)	mm	2300	2300	2300
PINS PUSHING PRESSURE	kg	160	160	160
AIR CONSUMPTION (max)	l/min	100	100	100
INSTALLED POWER	kW	0,75	0,75	0,75
WEIGHT	kg	280	280	280

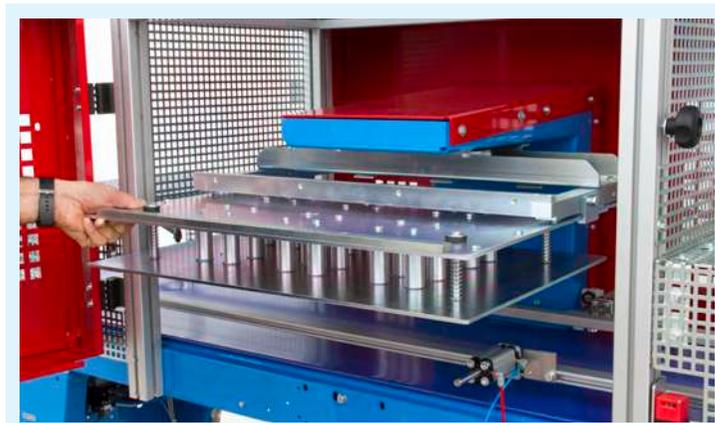




Video



Dibbling plate with with fixed pins, complete of counterplate (NI).



The **sliding support guides** doing **quickly and easily** the **plate removal** operation (NI / NPR).



Plate with **rotating pins** (NPR).



MACHINE DESCRIPTION

The NPR automatic dibbling machine with rotating pins follows the practicality of the dibbling machine with pins NI and improves its function giving compactness to the internal soil holes.

In fact, the circular motion of its pins allows to get a better soil compaction, in a more effective and homoge-neous way. The result is excellent, with uniform and compact soil holes, that hardly crumble during next handling.

The plate with pins is custom made, according to customer's needs, up to a maximum of 98 pins each plate with minimum pins center distance of 42 mm, for 600 x 400 mm containers. Maximum dibbling depth of 60 mm, adjustable through a practical crank.

Thanks to its conveyor belt system, the NPR can also be used as a single machine or fitted in a working line, with fixed (standard) or variable (accessory) advancement speed belt.

TECHNICAL DATA	M.U.	NPR
HOURLY PRODUCTION (max)	containers/hour	600
CONTAINERS DIMENSIONS (max)	mm	600x400
CONTAINERS HEIGHT (max)	mm	200
BELT LENGTH (standard)	mm	2300
INSTALLED POWER	kW	1
WEIGHT	kg	320



NPR

AUTOMATIC DIBBLING MACHINE with rotating pins
up to 600 containers/hour

