POTTING MACHINE

seeding





transplanting



labelling



denesting



handling



dibbling



depopping



trimming



washing



irrigation



germination

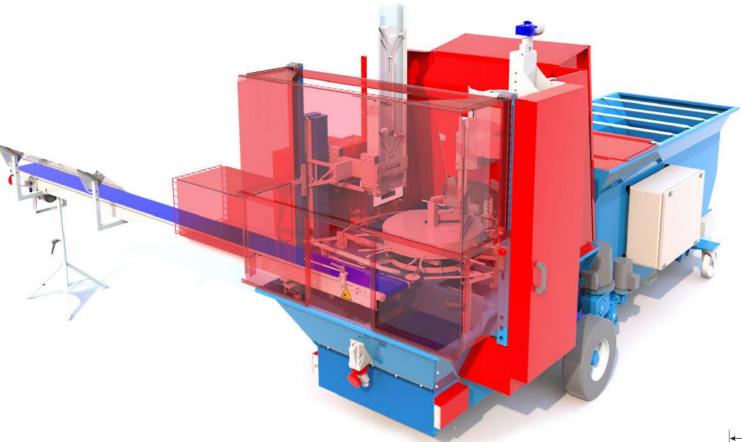












MACHINE DESCRIPTION

IA3500 is the **potting machine of new generation**: this version gives to the grower the opportunity to pre-program the settings for each specific pot size. This function **enable to reduce** considerably the **set-up** times when adapting to different pot diameters. The pots denester, the drill depth, the hourly production, the speed of the working belt and the other functions of the potting machine are controlled by a PLC and they

can be easily set from the colour touch-screen. All settings can be programmed and saved by the operator; the last setting can be recalled with just one touch.

TECHNICAL DATA	M.U.	IA3500
HOURLY PRODUCTION - ø 8 cm (max)	pots/hour	4500
HOURLY PRODUCTION - ø 25 cm (max)	pots/hour	2500
HOPPER CAPACITY		1600
TRANSPLANTING BELT with trayloader	mm	(*) 3500
INSTALLED POWER	kW	5

(*) BELT LENGTH CUSTOMIZABLE ACCORDING CUSTOMER NEEDS

TECHNICAL SPECIFICATIONS

- For round pots from diameter 8 to 25 cm.
- · Completely electromechanical.
- Fully-automatic control soil feeding system.
- Motors are driven by inverter.
- · Machine qualified as energy saving.
- · High safety standard machine.

MAIN ACCESSORIES

- Double head version (pots Ø 8÷13 cm).
- Feeding belt for empty pots.
- Fertilizer dispenser (air comp. required).
- Conveyor belt lenght: 4000/5000/6000 mm.

