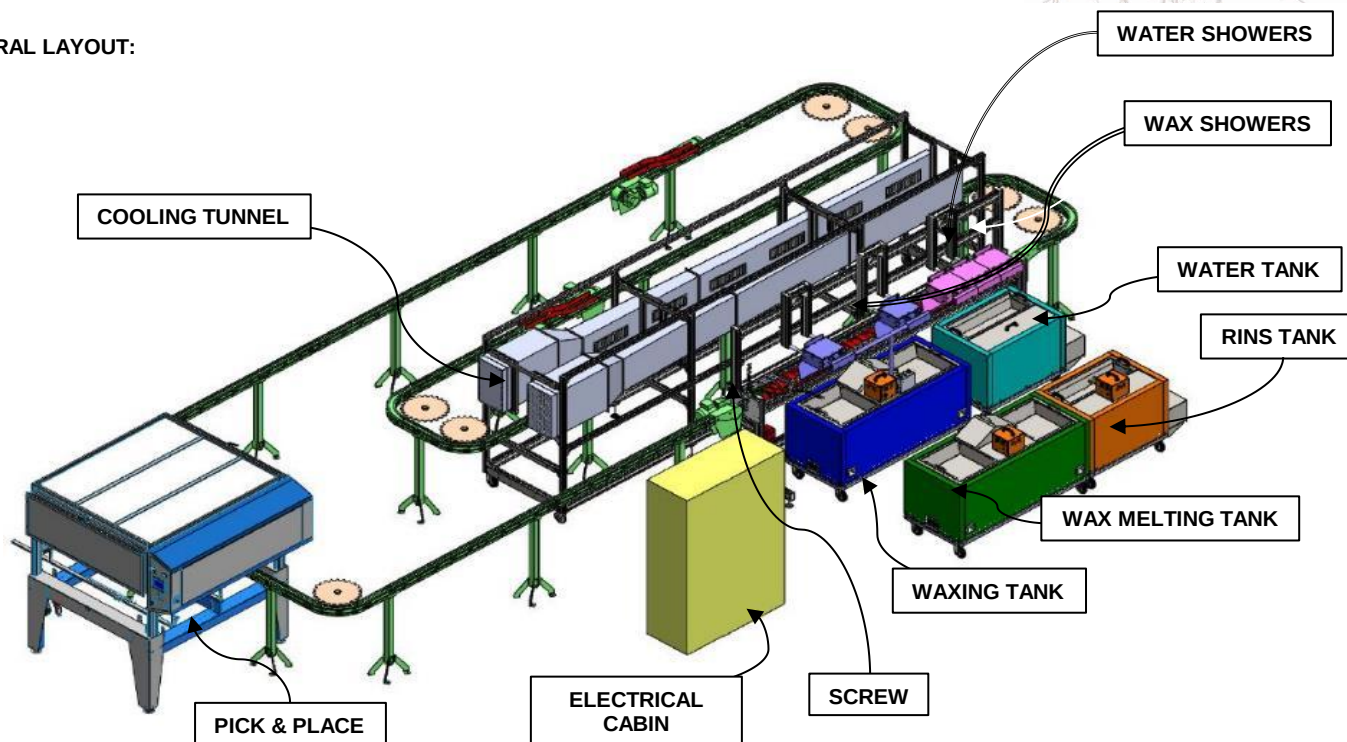




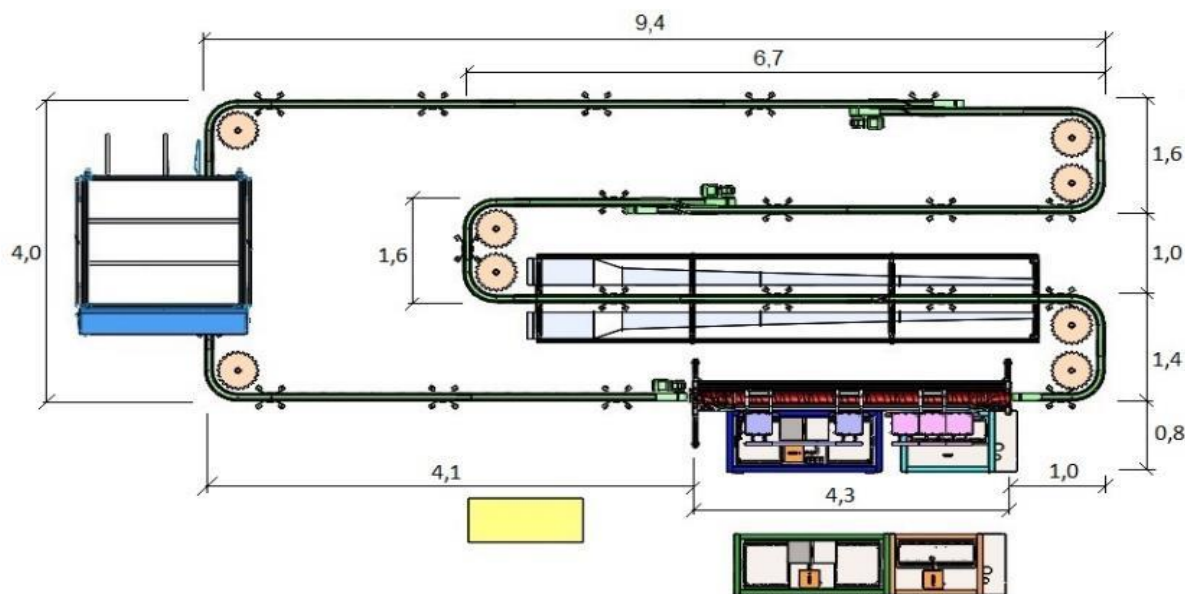
AUTOMATIC LINE WEEVILSTOP

The **WEEVIL STOP 7500** Zetaecotech Automatic Line is a composite equipment that aims to optimize the process of waxing conifer seedlings between 250 and 400 mm (including soil) with a very pure wax that will act as mechanical protection against tonchi dei pini. The goal is to perform the entire process without the operators coming in contact with wax or processes that involve it. The Automatic Line WEEVIL STOP 7500 Zetaecotech takes the seedlings from a generic container, places them individually inside special pots, thanks to the conveyor belt leads them to the wax station; which at the end come to the unloading area where the seedlings are automatically removed from the pots and placed in the containers for storage.

GENERAL LAYOUT:



DIMENSIONS:



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AUTOMATIC LINE WEEVILSTOP

TECHNICAL FEATURES:	
PRICE FOR YOUR ATTENTION:	
TOTAL ELECTRICAL POWER:	Up to 20 kW
POWER SUPPLY:	400V 5P(3 P+N+T)
WAXING SYSTEM:	Tank capacity of 500 liters Dry heating system No. 2 Aluminum showers No.2 Pumps Horizontal bar supporting seedlings
RINSING SYSTEM:	Tank capacity of 250 liters No. 1 Pump, 50 liters/hour Purification filters Stainless steel shower with adjustable and replaceable sprayers
CONTROL SYSTEM:	HMI with touch screen display Synchronization through PLC Remote control and management software TTA interface for communication with P&P
DESCRIPTION BELT:	Lenght 38 m. 8 braking rollers. 8 sensors
DESCRIPTION SCREW	Lenght 4,3 m. Aluminium and POM (nylon) Equipped with pot rotation system
DESCRIPTION COOLING TUNNEL:	Lenght 6,7 m.
DESCRIPTION PICK AND PLACE:	Aluminum frame, polycarbonate walls. Dimensions : L. 2,830 x w. 1,952 x h. 1,965 mm, Weight : 700 kg Wireless motorized arms HMI with touch screen panel
TOTAL DIMENSIONS:	4,8 m X 9,4 m
PRODUCTION CAPACITY	7000 seedlings/hour. No. 3 operators with fully automatic system No. 5 operators with manual unloading No. 8 operators with manual loading and unloading (without P&P)
STANDARD EQUIPMENT:	Conveyor belt, helix No.2 Wax showers, No.1 Rinse showers Wax melting tank, rinsing tank
OPTIONAL:	Pick & Place Cooling tunnel Second melting tank, second rinsing tank Automated storage system
TECHNICAL LEGISLATION:	Built in compliance with European Machinery Directive - EC certified.



PANNELLO DI CONTROLLO



TUNNEL RAFFREDDAMENTO



DOCCE PARAFFINA

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