

SPRAY-MASTER GRADING

SAFE. COST-EFFECTIVE AND ENVIRONMENT-FRIENDLY



EXTENDS THE VASE LIFE OF YOUR ROSES

SPRAY-MASTER GRADING FOR ROSES

The SPRAY-MASTER GRADING is the ideal solution for quality selection and the mechanical sorting for the quality of your Roses combined with the application of Liquidseal $^{\text{TM}}$.

The selection is carried out by three cameras: One camera assesses the rose from above.

The second camera determines the height of the head of the rose.

The third camera measures the stem length of the rose.

Per rose length can be set criteria in which you want to select the roses.

Several selection settings can be stored in the memory of the machine for quick setting of the machine.



The design principle of the machine combined with the chosen technology is highly suitable for deployment in areas (countries) where service is limited.

Your own Maintenance Staff fully capable of providing all required service on by themselves. To achieve this we chose for simplicity of design and durability of all components. Maintenance of all moving parts has been kept very simple. All other components are simply plug and play.

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PRINCIPE

Operation is simple, a number of persons can fill the machine to capacity during operation. At a speed of 8,000 roses per hour these are accurately and efficiently coated with Liquidseal[™]. After treatment the roses will be selected and ejected at one of the 7-25 possible stations into a buffer.

The advantage of the integrated SPRAY-MASTER is that the LIQUIDSEAL is most efficiently applied and fog is effectively ventilated.

CONSTRUCTION

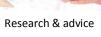
The machine is largely constructed from coated steel using mechanical components which require a minimum of maintenance.



TECHNICAL DETAILS SPRAY-MASTER GRADING:

Supply Voltage 230V 50Hz **Supply Capacity** 3 kW max Air connection 6 bar Air consumption 300 I / min Nozzle 3 Immersion positions roses ca. 8 Emissions positions roses 7-25 8000 per hour Speed Carousel Stem length 300-1000mm Dimensions Spray-master 700x500x1200 **Gradingunit Dimensions** customized Total weight about 2500kg Max height 100mm head rose Minimum height 10mm head rose 120mm head rose Max diameter Min diameter 15mm head rose











Installation & Services