



# Mini-Max Laboratory spray unit





### Mini-Max spray unit

#### **Application**

The Mini-Max spray unit is a fully sealed spray applicator designed for testing and laboratory work. The applicator can be used for applying a variety of water-based chemistry, dye and softeners. Or other water-based liquids to be evaluated for spray-ability. Samples size, maximum 200x400mm.

#### **Benefits**

- ✓ Pre-testing of chemistry mixture and pickup
- ✓ Performance testing of new chemistry
- ✓ Test of single sided application of liquid.
- ✓ Tests of suitability for spray application
- ✓ Pre-testing of dye/finishing mixture and pick-up





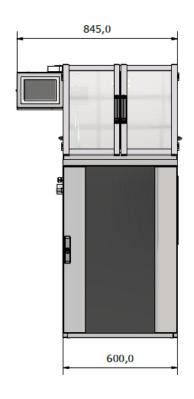
#### **Features**

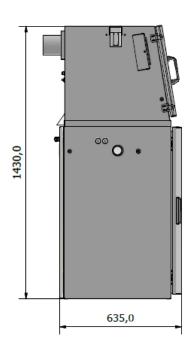
- The unit is equipped with a traversing spray cassette that moves over the sample covering it with the selected chemistry. If dual sided application is required, the sample is turned, and a second pass of the spray cassette is performed.
- ✓ The liquid is supplied to the spray cassette from a
  5-litre pressure vessel ensuring a constant controlled flow at
  a fixed pressure
- ✓ The exact volume needed is set in the control system and is easily adjustable.
- ✓ After use, the unit is easily cleaned by activating the automatic cleaning function that flush the internal part of the system with water.



## Technical Data

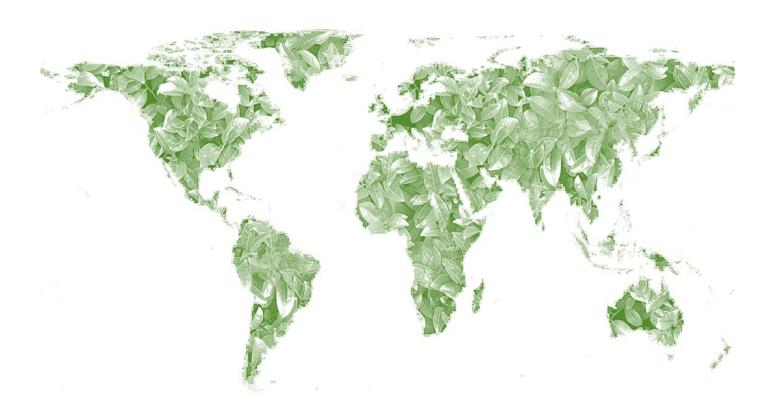
Specification spray unit	
Working Pressure	9 bar +- 0,1 bar
Max Pressure	11 bar
Volume Min - Max	150 ml/min – 1 350 ml/min
Sample Size	Max 211x 297mm
Material	Non corrosive
Traversing speed	10 m/min
Control system	
Voltage	220V AC
Input	7" Touch screen
Volume control	Valve frequency adjustment
Supply tank	
Tank material	Stainless steel
Connections	Quick connectors
Volume	5 litre
Max pressure	11 bar







## Contact



## imogo AB

Järnvägsgatan 53 SE-216 16 Limhamn Sweden

Email: info@imogo.com

Phone: +46 793475959