

# LACQUER SUPPLY UNIT FOR ROLLING AND SPRAY LACQUE IN THE EXTERNAL-DECORATION FIELD



## LACQUER SUPPLY UNIT FOR ROLLING AND SPRAY LACQUER IN THE EXTERNAL-DECORATION FIELD

### YOUR BENEFIT

- ✓ Simple exchange of the lacquer container.
- ✓ Easy cleaning of the components thanks to height-adjustable supply unit.
- ✓ Level monitoring: alarm at critical level.
- ✓ Permanent homogenization of the lacquer by stirring and circulating with circulation filter.
- ✓ Easy, effective and quick cleaning by solvent circulation from the suction tube of the pump to the nozzle of the dosing valve. The entire lacquer path is dead space optimized.
- ✓ All wetted components are made of stainless steel or Teflon.
- ✓ Standardization by identical components as installed in the internal coating machines.

### SCOPE OF DELIVERY LACQUER SUPPLY UNITS

- Sprimag diaphragm pump (Special pump adhesion optimized)
- Material circulation system
- Sprimag material pressure regulator
- Sprimag material filter 190 µm
- Pneumatic stirrer
- Level sensor
- Control unit
- Swivel mounted lifting gear with lid
- Stainless steel tray with grate
- Dosing valve and holder for on-site installation on in the base and top coat unit
- Connecting hoses in FEP Quality

### CUSTOMER'S RESPONSIBILITIES

- Compressed air supply 6–8 bar
- Connecting the electrical grounding
- Installation and activation of the dosing valve
- Installation and alarm monitoring of the level sensor (connection cable included)
- Installation and controlling a recirculation pump (if used)
- Connection and control of cooling water (if used)

## 1 | LACQUER SUPPLY UNIT FOR 200 LITER BARRELS

PART NUMBER: 63229499



### FEATURES

- Designed for forklift / pallet transport
- High efficient pneumatic disc stirring device
- Lid with integrated service flap to control and to refill the lacquer

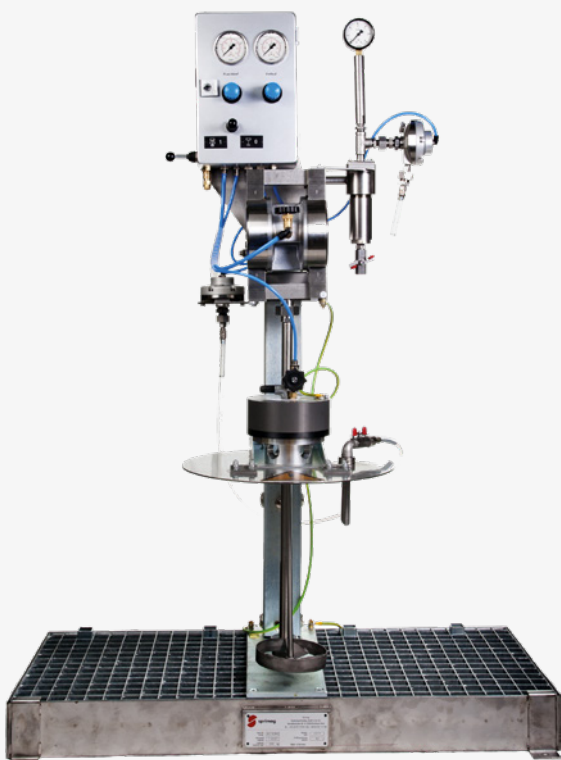
Marking according to RL2014/34/EU ☉ II 2G Ex h IIB T4 Gb X

### OPTIONS

- Adaption kit for 30 liter hobbocks (Part number 63229634)
- Extension with return flow regulator for spray coating
- Recirculation pump

## 2 | LACQUER SUPPLY UNIT FOR 30 LITER HOBBOCKS

PART NUMBER: 63219271



### FEATURES

- Stainless steel tray with grate for 2 hobbocks
- Suitable for use with spray coating
- Simple and fast exchange between two hobbocks, almost without interrupting the production
- Lid with integrated service flap to control and to refill the lacquer

Marking according to RL2014/34/EU ☉ II 2G Ex h IIB T4 Gb X

### OPTION

- Recirculation pump



#### FEATURES

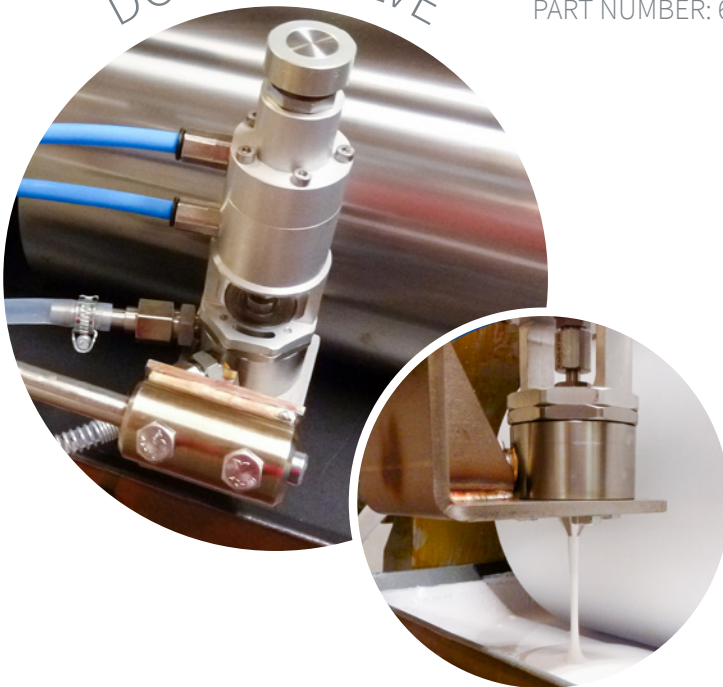
- Insulated, double-walled lacquer tank to be connected to an external cooling
- Thermoelements to control the cooling water temperature
- Hobcock can be insert directly into the tank (usable for units with 20, 25 or 30 liter)
- Recirculation pump for on-site installation

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#### OPTIONS

- Extension with return flow regulator for spray coating
- Removable stainless steel container (Part number: 63211470)

## DOSING VALVE



INCLUDED IN THE LACQUER SUPPLY UNITS 1-3  
PART NUMBER: 63219274

#### FEATURES

- Cleaning rinse without demounting, by circulation to the nozzle
- Adjustable needle hub
- Also suitable for high-frequent doses
- Dosing jet without pulsation

Marking according to RL2014/34/EU ☉ II 2G Ex h IIB T4 Gb X

#### ACCESSORIES

- Holder for round rod  $d = 12 \text{ mm}$
- Connections and FEP paint hoses

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