

BÜFA



BÜFA®-UNI 150 EVO-LINE & BÜFA®-UNI 275 EVO-LINE

Efficient Machine Technology

Uncomplicated Technology & Application

Composites

BÜFA®-UNI 150 EVO-LINE
BÜFA®-UNI 275 EVO-LINE

The BÜFA-Tec-Laminating Roll Unit UNI 150 / 275 EVO-Line mixes and meters precisely. You determine the pressure and quantity of the resin mixture exactly as you need it. The resin and hardener pumps are permanently coupled pneumatically. The proven security system for hardener switches off the unit when the hardener suction hose is empty. With appropriate tools the BÜFA®-Tec UNI 150/275 can be used as an injection unit, gelcoat unit and impregnation unit.



Airless Gun 1K
 Art. No. 029-9402

The new EVO-Line trolley allows uncomplicated adaptation of the unit to meet your special production requirements.

The following tools and extensions are available for this:

- Boom for holding the hose package
- ATEX certified flow heater
- Different suction units (hobbock, drum and IBC)
- Different application tools

Get in touch with us if you are interested in further possibilities for adapting or expanding the unit.



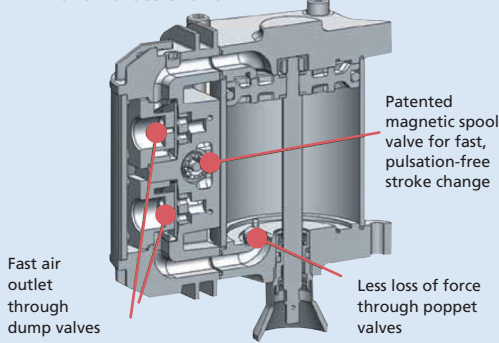
UNI Injection Unit (with injection head)
 Art. No. 028-0031



www.buefatec.de

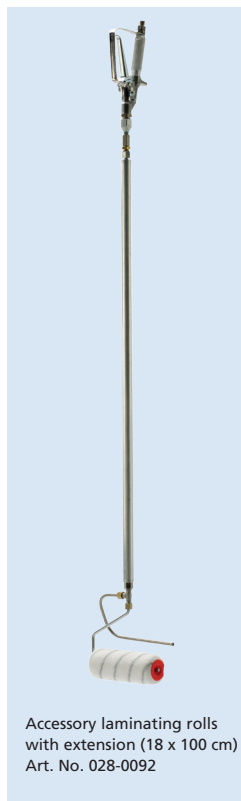


AIR MOTOR CROSS-SECTION



TECHNICAL INFORMATION

| | 275 | 150 |
|--|------------|------------|
| ■ Pressure ratio resin: | 20:1 | 20:1 |
| ■ Amount of peroxide: | 1 - 2.5% | 1 - 5% |
| ■ Flow rate per cycle: | 220 ml | 122 ml |
| ■ Length of hose, e. g.: | 10 m | 10 m |
| ■ Output max. water @ 30 cycles | 6.6 l/min | 3.7 l/min |
| ■ Inlet air pressure max.: | 6 bar | 6 bar |
| ■ Compressed air consumption: | 500 l/min | 500 l/min |
| ■ Built-in gel time alert | | |
| ■ Stroke counter for specified resin quantity | | |
| ■ Innovative pump technology with self-adjusting packings | | |
| ■ Fast and easy maintenance of pumps through easy access to packings | | |
| ■ Less pulsation through quick action valve technology | | |



Accessory laminating rolls
 with extension (18 x 100 cm)
 Art. No. 028-0092

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 Subject to change without notification. The information given above is based on our current state of knowledge and experience. In view of the many factors that may influence processing and application of our products, the user is not relieved from carrying out his own tests and trials. No legally binding warranty of certain properties or suitability for a particular purpose can be derived from this information. It is the responsibility of the receiver or user of our products to observe proprietary rights as well as existing laws and regulations. The latest version of the EU Safety Data Sheet must also be observed. For further information and Technical Information Sheets, go to www.buefa.de.

BÜFA

Composites

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