

SPRAY DEVICE

LDU2

The spray device LDU2 has proven itself over many years in everyday industrial use. It works reliably in continuous operation, delivers consistent results and is easy to operate. That is why many users have relied on it for a long time.

Its particular strength is the processing of technical spray wires. The spray device LDU2 feeds and processes the wire evenly and stably. This produces homogeneous, well-adhering spray coatings, e.g. in the field of wear protection. As a rule, the spray device is equipped with the adjustable closed nozzle system for processing technical wires.

The clamping holder allows use in automated or semi-automated operation.

The range of applications also remains flexible in terms of power supply, as the spray device LDU2 can be combined with many power sources. Spray device, nozzle system and power source thus form a solution that fits your application exactly.

This makes the LDU2 a true all-purpose spray device.



Standard power (Tech)

300 A (100 % duty cycle)

Max. length

4 m

(cable/hose set without intermediate gear)

Weight

2.6 kg

without cable and hose set

Features of the spray device LDU2

- ✓ Proven many times over in continuous industrial use
- ✓ Perfectly suited for technical spray wires and cored wires
- ✓ Suitable for almost any spray coating requirement
- ✓ Can be combined with many power sources
- ✓ Adjustable closed nozzle system as standard nozzle system

Spray Wires and Spray Performance	
Spray wire quality	DIN EN ISO 14919
Spray wire diameter	1.6 mm (other diameters on request)
Max. spray current (at 100 % duty cycle)	600 A
Compressed Air Supply	
Required compressed air quality	DIN ISO 8573-1 Class 1
Compressed air temperature	Cooled down to min. 25 °C
Compressed air consumption – air motor	25 m³/h
Compressed air consumption – atomizing air	60 – 100 m³/h
Other Data	
Weight	2.6 kg (without cable and hose set)