

Spray Machine**Support Spray Machine LDU2-E**

The Support Spray Machine LDU2-E stands for proven technology in continuous industrial use. It shows its strengths particularly clearly in automated and semi-automated systems, where consistent results over long operating times are crucial.

In combination with a suitable power source, the robust and powerful feed system of the spray machine LDU2-E allows almost all wires to be processed.

The wire is fed evenly and stably. This is the basis for a steady arc and homogeneous, well-adhering spray coatings, e.g. for wear protection. For technical spray wires, the LDU2-E is usually equipped with the adjustable closed nozzle system. Depending on the application and field of use, the open nozzle system and the new closed nozzle system are also available.

You also remain flexible in terms of power supply: the LDU2-E can be combined with many power sources.

Spray device, nozzle system, power source and your automation thus form a solution that fits your application exactly.

This makes the LDU2-E the robust and reliable choice for series coating.

**Spray current**

up to 1,000 A
100 % duty cycle

Spray wires

**All solid and cored
wires**

Wire Ø

from 1.6 to 3.2 mm (depending on
the power source)

Features of the spray machine HPG:

- ✓ Housing made of fibre-reinforced material for a long service life
- ✓ Use of closed, open or new closed nozzle system
- ✓ Suitable for processing solid and cored wires Ø 1.6 – 3.2 mm
- ✓ Designed for spray currents up to 1,000 A
- ✓ Powerful, maintenance-free electric motor
- ✓ can be connected to (almost) all OSU power sources