



The New Generation Anti Corrossion Arc Spray System

The OC350 is a compact and powerful arc metal spray system that specialises in the application of zinc and aluminium spray wires, used in the field of corrosion protection.

The power source with its transformer-rectifier system is designed with its characteristics specific to arc metal spraying. Generously dimensioned power components allow a continuous spray operation, ensuring a 100% duty cycle. Convection ensures sufficient cooling of the power source and metal dust contamination is reduced to a minimum.

The OC350 is equipped with a PLC control system, which monitors all spray parameters thereby facilitating reproducible coatings.

The compact design of the OC350 together with large castors, which can be fixed in place, allows for easy maneuvering of the power source, even under tough on-site conditions. The newly developed DC power connectors from OSUCAS offer a low-loss power transmission with minimum heat generation at the terminals due to their large contact surface.

The OSUCAS modular component system, allows the OC350 arc metal spray system to be configured to customers specific requirements. Typical configuration features are the length of the cable and hose set (up to 20 m with push-pull wire feed), the choice of the spray device and the mode of operation (hand-held, automated spraying or switchable version).

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