

EPR 600 P

TECHNICAL SHEET



LIQUID COOLED

600 Amp 100% CO₂

525 Amp 100% Ar+CO₂

New welding torch with a revolutionary cooling system, which is lighter, more powerful and more effective, now featuring the new EPR 600P with cooled system PULSER.

This model uses spare parts for torches used in robot welding with 24-hours working cycles. This technology is applied in a manual welding torch to achieve infinitely better duration of spare parts than in other torches.

This model works particularly well with soft welding wires such as aluminium alloys and CuSi thanks to its powerful cooling of the contact tip, increasing the movement of the welding wire.

EPR 600 P

TECHNICAL SHEET ADVANTAGE

CONTROLLED SMART MODELS

EPR-600P-EII / EPR-600P-EID / EPR-600P-EIP



ROBOTIC TORCHES SPARE PARTS.

CONTACT TIP M10*43mm.

SPECIAL HIGH-CONDUCTIVITY ALLOY
DIFFUSER.

“COLD PRESSURE” TIP COOLING SYSTEM.
ROBOTIC TECHNOLOGY.



OUTER COATING FOR ENHANCED SHORT-
CIRCUIT PROTECTION.

THREADED NOZZLE WITH COOLING FIN
SYSTEM TO IMPROVE COOLING.

REFRIGERATED NOZZLE HOLDER,
PARTICULARLY SUITABLE FOR PULSED ARC
WELDING.

