



TECHNICAL PARAMETERS

Input [V]	Power [V]	Grinding angle [°]	Rotational speed [r/min]	Electrode diameter* [mm]	Grind segment diameter [mm]	PVibration level [m/s ²]	Noise level [dB(A)]
230	60	10 - 60	5 000	1.6/ 2.0/ 2.4/ 3.0/ 3.2/ 4.0/ 4.8	90	<4	<60

*Using interchangeable clamping sleeve the diameter can be changed in the range 1.6 - 4.8mm.
Standard grinder is equipped with a clamping sleeve for electrodes with a diameter of 2.4mm.

INFORMATION

The **D91 grinder** enables precise and efficient sharpening of the tungsten electrode tip according to the technological requirements.

Electrodes sharpened with D91 grinder present, among other things, an extended service life and allow easier arc welding. The grinder enables sharpening of electrodes with **diameters of 1.6 to 4.8 mm at an angle from 10° to 60°**.

Built-in depth checker allows to select the right depth of sharpening and ensures repeatability of the process. Ability to displacement the electrode with regard to the surface of the grinding wheel significantly increases the life of the blade – which results in lower operating costs.

Standard grinder is equipped with a clamping sleeve for electrodes with a diameter of 2.4mm and a basic grinding wheel. It is possible to purchase clamping sleeves for other diameters and diamond wheels.



• Clamping sleeve



Code	SP147-00-116	SP147-00-120	SP147-00-124	SP147-00-132	SP147-00-140	SP147-00-148
Diameter [mm]	1.6	2.0	2.4	3.2	4.0	4.8

• Wheels



CODE	SP147-00-010
STANDARD	

CODE	SP147-00-011
DIAMOND	