



Available in Two Models:

Standard Universal Power Supply

Model# 6300

High Capacitance Power Supply

Model# 6310

Electrical Service:

Voltage (VAC)	Current (A)	Frequency (Hz)	Phase
120	10	60	1

Power Supply Parameters/Specifications/Settings:

	LEW-PS6300	LEW-HCPS6310
Exterior Dimensions	510mm x 332mm x 340mm	
Display	5.5" LCD display	
Voltage (VDC+)	30 V - 140 V 139 V Effective Max	30 V - 80 V 79 V Effective Max
Capacitance (µF)	10 - 310 µF	50 µF - 1150 µF
Frequency (Hz)	65 Hz - 300 Hz	65 Hz - 300 Hz
Output Energy Per Pulse (J)	4.5 mJ - 3.0 J	22.5 mJ - 3.7 J
Control Modes	3	

Ports:

- RS485: Communication with Remote Control
- Rotating Applicator Connection
- Vibrating & Peening Applicator Motor Connection
- Shielding Gas Outlet Connection
- Grounding Cable Connection
- Gas Inlet Connection

Control Modes:

- 1) F Mode - Frequency Controlled Mode
- 2) V Mode - Voltage Controlled Mode
- 3) F + kV Mode - Frequency Controlled Mode with Voltage Override



Rotating Applicator

Type	Low RPM	High RPM	Connector	Cooling Options
Low Speed	200	600	9 - Pin	Air or Liquid
High Speed	750	2100	9 - Pin	Air or Liquid



Vibrating Applicator or Peening Applicator

Type	Low RPM	High RPM	Connector	Cooling Options
Vibrating	2000	10000	5 - Pin & 9- Pin	Air
Peening	2000	10000	5 - Pin	Air



Rotating & Vibrating Applicator

Type	Rotating Motor Speed (RPM)	Vibrating Motor Speed (RPM)	Connector	Cooling Options
Low Speed	200-600	2000-10000	5 - Pin & 9- Pin	Air
High Speed	750-2100	2000-10000	5 - Pin & 9- Pin	Air

Accessories:

- Remote Control
- Collet Set
- Grounding Cable & Clamp
- Gas Nozzles
- Peening Tools
- Adjustable Magnetic Base Holder
- Shielding Gas Hose
- Gas Flow Control Valve
- Customized Wrenches
- Set of Peening Weights
- Gas Nozzle Inserts