



# HiPIMS your system

## HiPIMS PS technology made to last!

The All in ONE

### HiPIMS-PS

- FLEXIBLE
- RELIABLE
- MODULAR
- MULTI-FUNCTIONAL
- ROBUST



#### Features:

- HiPIMS-PS
- DC-PS (for magnetron sputtering, PECVD, Etch...)
- HiPIMS Synchronized Bias / DC-Bias
- HiPIMS AC Dual magnetron capability
- HiPlus, Voltage reversal technology

### HiPlus

#### Product Overview:

	hiPV 1KW	hiPV 6KW	hiPV 10KW	hiPV 20KW
Power	1KW	6KW	10KW	20KW
Peak Power	0,1MW	0,5MW	1,2MW	2,4MW
Voltage	1200V	1200V	1200V	1200V
Current max. HiPIMS	100A	500A 1000A opt.	1000A 2000A opt.	1000A 2000A opt.
Current DC max.	3A	18A	25A	50A
Frequency max.	40KHz	2KHz P max @1KHz	2KHz P max @1KHz	2KHz P max @1KHz
Time ON	5-1000µs	5-1000µs	5-1000µs	5-1000µs
ARC Control	< 3µs	< 3µs	< 3µs	< 3µs
Cooling	Air	Water & Air		

Customized HiPIMS Power Packs up to 80KW available

