

Power Supplies and Accessories for the *industrial coatings market* **BDISCOM Srl**



BDISCOM Srl - CONTACTS

Via Mattei, 8 - Frazione Giovenzano
27010 - Vellezzo Bellini (PV)

Italy

Phone: +39 0382 926987

Fax: +39 0382 923070

Email: info@bdiscom.it

“ European quality at competitive world market prices ”



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➤ Milan:

- Commercial capital of Italy
- Major industrial European City

Global Reach



- ***Bdiscom's location: the heart of Europe***
- ***Bdiscom sales: worldwide***
 - *90% of Bdiscom power supplies supplied to OEM's is exported*
 - *40% of Bdiscom production is exported directly outside of Italy*

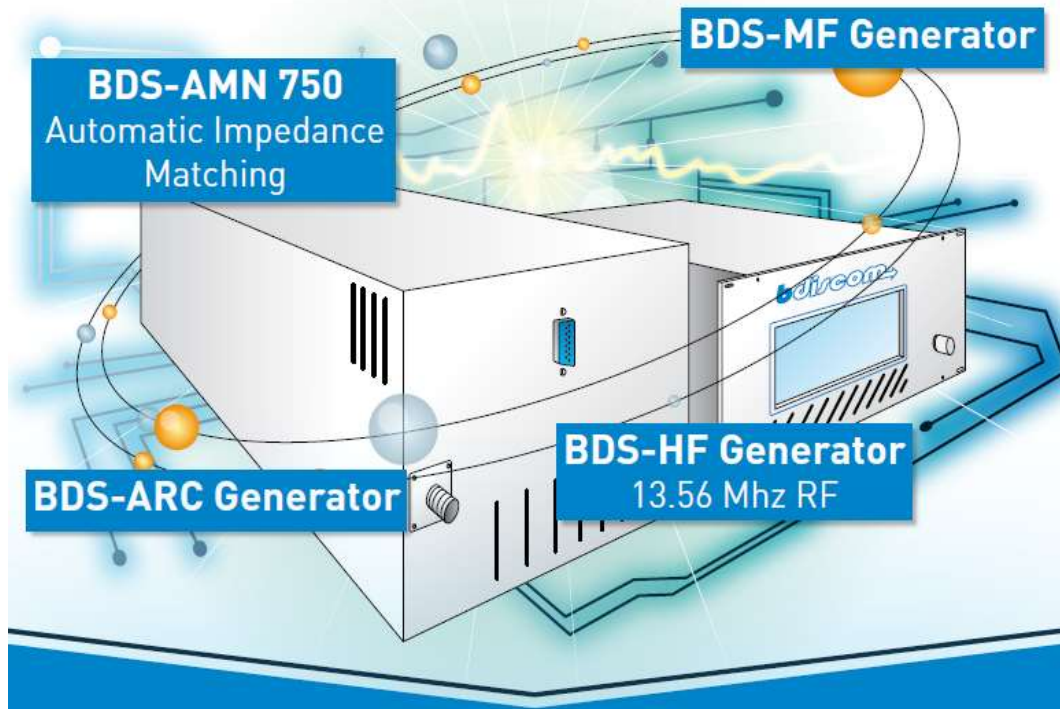




PLASMA POWER GENERATORS

POWER

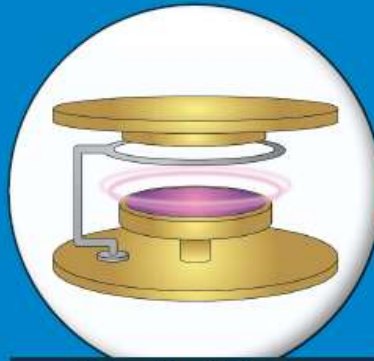
Medium / High Frequency, HV DC & modulated DC - ARC



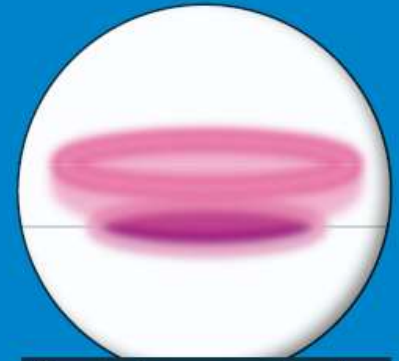
BDISCOM PROCESS



ARC



Parallel Plate



Magnetron sputtering



PECVD

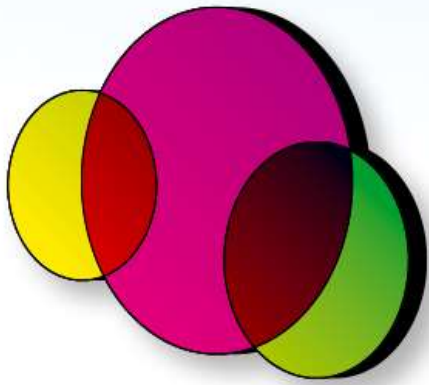


Plasma Etch / Clean

BDISCOM

APPLICATIONS

Process power generators for vacuum coating and metalizing equipment



www.bdiscom.com

Four families of power supply

➤ MF power supply

- Automotive coating market, PECVD coating lights, other plastics and metal

➤ ARC power supply

- Decoration and technical, metal parts need to be coated PEV application

➤ RF power supply

- Coating , deposition or biasing process application or any kind of R and D request (university institute)

➤ IM power supply (DC HV)

- Specific request by coating market to power the ion beam plasma cleaning or plasma etching sources

Future product: MF or DC for sputtering process. Do you have a need for a specific power supply?

BDSCOM's positioning

Why we are talking together today

➤ Young growing company:

- 35% growth rate, year on year since inception

➤ Extending market:

- First tested and fully approved in Europe
- New to US market

➤ A responsive company:

- Concentrated customer base
- Listen and react

➤ **Strong points:**

- Locally supported
- Proven success in our field
- Established in Europe with sales of over 400 installed MF systems
- Price/performance proven optimal

BDISCOM

Build to your requirements

- **Customized:** *A customized service to fit your needs*
 - Systems
 - Software
- **Private labeling:**
 - Even for small production lots
- **Plug it in and it works**
 - Plug and play

BDISCOM's history

➤ Team in place

Experienced and dynamic:
aged 47 to 50

➤ Growth and innovation

New products created

➤ Well established

with European OEM's

➤ Expanding to USA

1995

2003

2006

2008

2015

➤ Start in Milan

Bidscom is born:
Sales of power supplies and accessories to OEM's

➤ New premises

Purchased current manufacturing site

Laboratory structure

➤ R&D Laboratory:

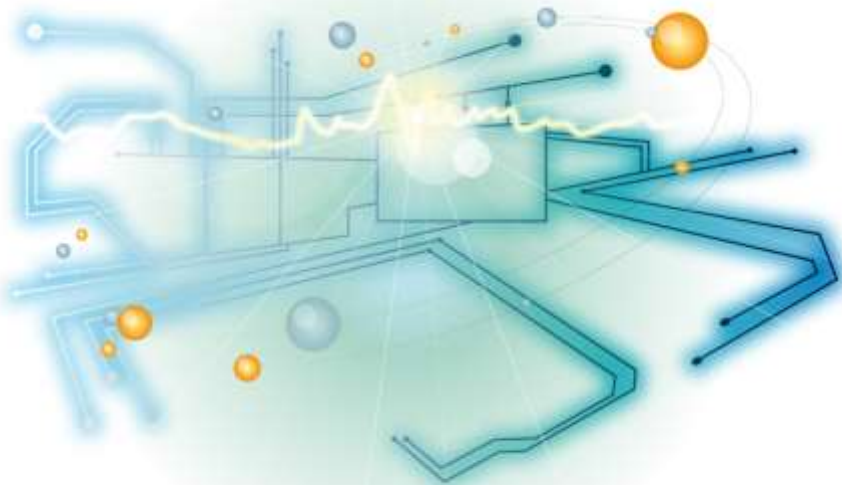
- Fully equipped laboratory
- High voltage and RF equipment characterization
- Qualified engineers: continued update of design and testing
- Adaptation of current product



Structured manufacturing

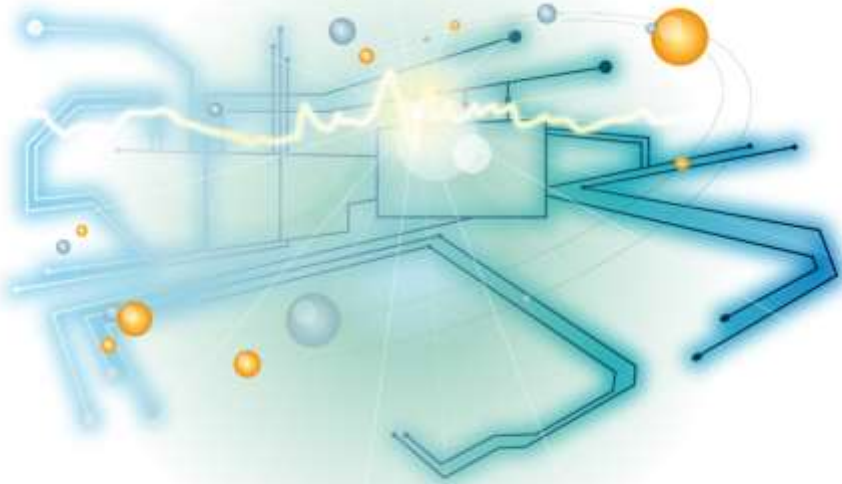
➤ Manufacturing Capacity

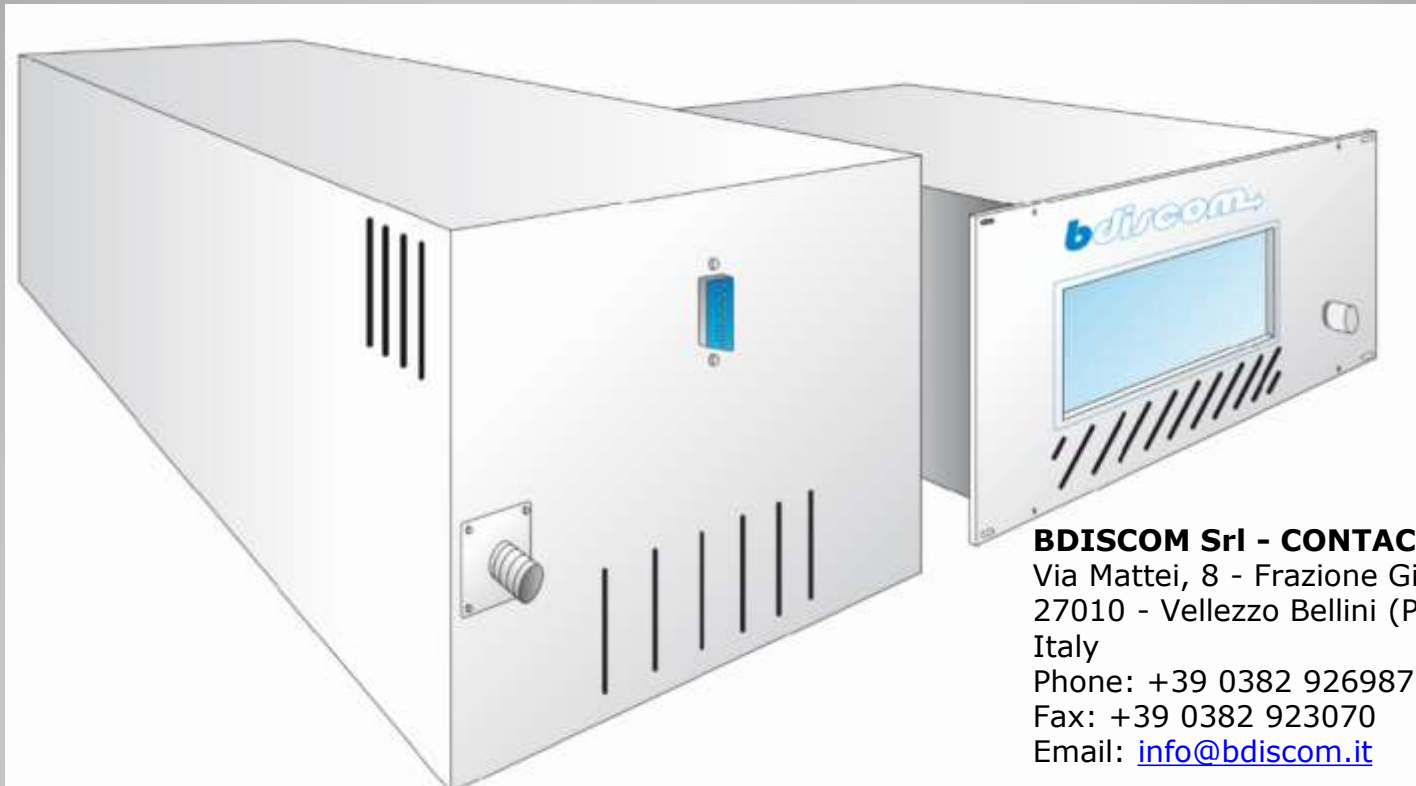
- Use of production map process
- Flexible:
 - 7 key sub-contractors
 - fully audited and vetted - Perform sub-assembly of parts
 - Dual sourcing of all key components:
 - boards, transformers & coils - passive components
 - MOS electronic components



Structured manufacturing

- All equipment is CE marked
- Software and hardware are the (IP) Intellectual Property of BDICOM
- BDISCOM performs:
 - All designs
 - All testing
 - All QC





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Benefit from our commitment to the field of industrial coatings

Power supplies and accessories