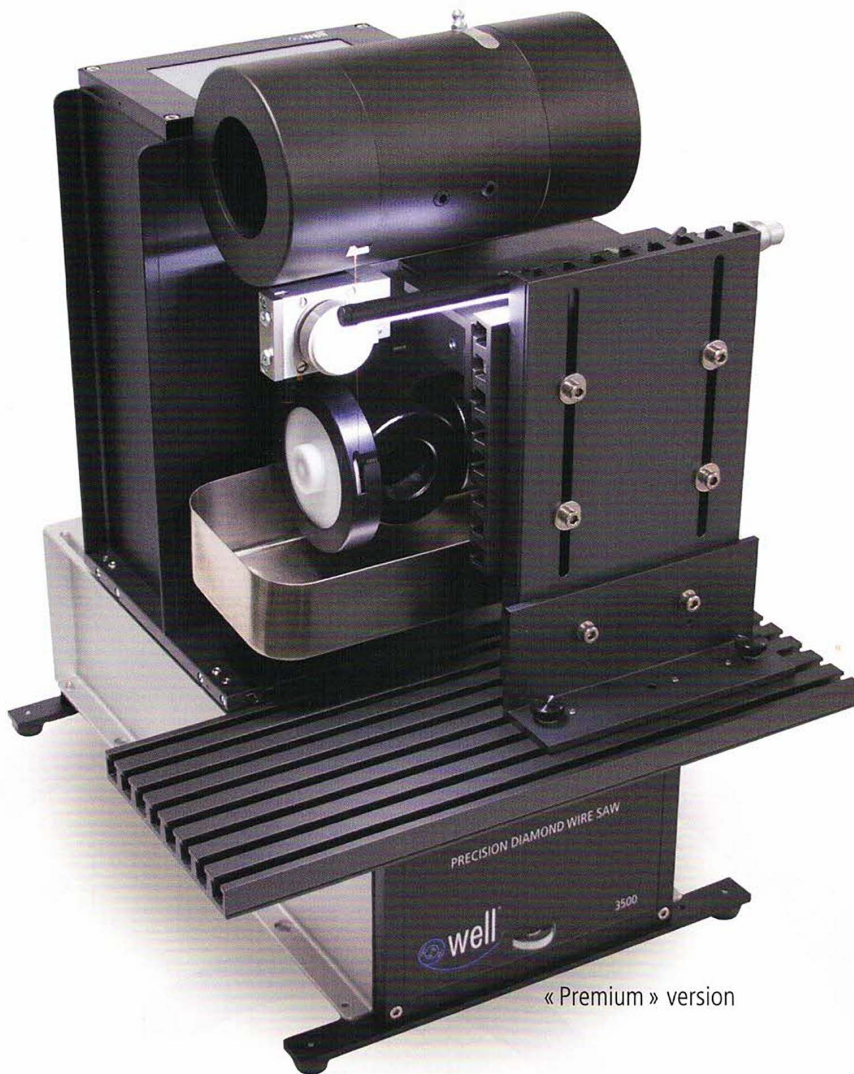


PRECISION DIAMOND WIRE SAWS 3500



« Premium » version

WELL DIAMOND WIRE SAWS produce smooth, sharp-edged surfaces on virtually any material. The "cutting tool" employed is a stainless steel wire with diamonds embedded into the surface of the wire. This patented embedding process ensures maximum cutting capability and long wire life. The wire is wound onto a drum mounted onto a precision reciprocating motor.

Although it may seem like a contradiction, the fact is that WELL DIAMOND WIRE SAWS produce a non-destructive, non-deforming cut or slice. This holds true for both homogeneous materials and for bonded materials of vastly different compositional properties.



Metals, plastics, quartz, glass, graphite and ceramics are just some of the many natural and synthetic materials that can be successfully cut in *research and development, quality control, failure analysis and production.*

The precision cut and resulting smooth finish often eliminate or greatly reduce polishing time for parts that previously required thorough polishing.

In addition to the industrial applications, our saws are used in applications within:

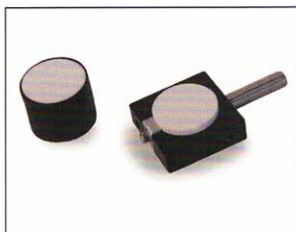
- Metallography
- Geology
- Archeology and paleontology
- Criminology and forensics
- Biology
- Pathology
- Histology
- Anatomy and dentistry.

WELL DIAMOND WIRE SAWS believes quality is quantifiable. Our saws are designed and manufactured to help others achieve the quality results they seek - regardless of the cutting task and whether the application is for *research and development, production, quality control or failure analysis.*



« Base » version

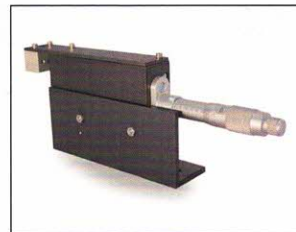
Example of accessories (other on demand)



Standard sample holder



Turn table



Micrometer table



X-Y table



WELL Diamantdrahtsägen GmbH

Luzenbergstraße 82
68305 Mannheim
Germany

info.de@well-dws.com
www.well-deutschland.de

Tel. +49 (0)6 21 74 19 90
Fax +49 (0)6 21 74 58 97

WELL Diamond Wire Saws SA

Crêt-Vaillant 17
2400 Le Locle
Switzerland

info.ch@well-dws.com
www.well-dws.com

Tél. +41 (0)32 931 17 91
Fax +41 (0)32 931 23 36

WELL Diamond Wire Saws, Inc.

4708 S. Old Peachtree Road, 500 D
Norcross GA 30071
United States Of America

info@welldws.com
www.well-dws.com

Tel. +001 770-582-9357
Fax +001 770-582-9339