## PRINCETON SCIENTIFIC CORP.

Tel. (609) 924-3011 Fax (609) 924-3018

Homepage: <u>www.PrincetonScientific.com</u> Email:info@princetonscientific.com



## Wire Saw WS-22B

**WS-22B** is a version B of the WS-22. It is more universal, allowing the cutting of samples of bigger dimensions and weight, while remaining just as accurate. It has stronger horizontal support with ball bearings on both sides and includes two sets of wire guides and fixing plates to adapt the saw to the sample size. Additionally, there are two specimen tables. Goniometers are compatible with both WS22 models, and can be mounted directly to the saw allowing precise orientation of surfaces before the cutting process.

## **ADVANTAGES**

- \* Cuts under any desired angle feasible
- \* Cut surfaces of nearly lapped quality
- \* Very low material loses
- \* No "wandering" cutting wire

## TECHNICAL DATA

\* Sample max dimensions: 80x80x150 mm

\* Power Supply: 220-250 V/50 Hz or

110 V/60- Hz

\* Wire diameter: 20-60 micron

\* Wire oscillation frequency: 200, 300/min

\* Weight: 58 kg

\* Dimensions: 530x480-x340 mm