

# Ultrasonic unit for implementation on cutting machines for big bags panels and sun protection table



Sample cut with SM



## Fabric types :

- PP woven fabrics up to 300 g/sqm
- Awnings and roller blind fabrics

## Applications :

Ultrasonic unit for automatic cross-cutting applications to be implemented on :

- Big bag panels cross- and spout cutting machines
- Sun protection cutting table



SM



Novus Generator

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## SM

### Applications :

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### Fabric types :

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### Characteristics :

- High cutting quality using ultrasonic
- Possibility to reach high cutting speeds (up to 30 m/min)
- Enhanced lifetime ensured by sonotrode regrinding and very large generator frequency range

### Technical data :

Power :	300 W
Dimensions (mm) :	Height 311 mm Diameter 50 mm
Weight :	0.800 kg

- Device/generator ultrasonic cable : 6 m (9m optional)
- 1 year warranty
- Clamp and cooling system optional

- 1 Sonotrode
- 2 Converter



## Novus Generator

### Technical data :

Frequency :	30 KHz
Power :	300 W
Power supply :	110 / 220 V A/C
Dimensions (mm) :	440 x 340 x 130
Weight :	6.65 kg

- 1 Power adjustment
- 2 Frequency
- 3 Generator under tension
- 4 Running test



Non contractual pictures & technical data - Last update: April 2014

Certified company



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**Spoplex SAS**

ZI du Buisson - 7 Rue de la Poudrière  
42230 Roche la Molière - France  
Tel. +33 (0) 477 29 36 70  
Fax +33 (0) 477 29 36 80  
decoup@spoplex.com

