



### **roboSONIC ultrasonic slicer (brand new)**

Suitable for tray bake and a range of bakery products

ABB Standard Controller  
 IRB 140 robot for single sonotrode  
 Fully stainless steel construction  
 Omron PLC/Motion control  
 Omron Colour HMI panel  
 20kHz 2200W ultrasonic generator  
 20kHz Transducer/Booster  
 20kHz Titanium Sonotrode  
 Servo driven product conveyor.  
 All machine settings with help text  
 Control via colour touch screen,  
 20 Preset product programs

#### **Price**

S4CPlus Robot Controller  
 Ethernet connection  
 Offline programming capability for new products/programs  
 Optional vision system  
 Optional data acquisition/process monitoring  
 Optional product carrier boards  
 Auto/manual loading and offloading by operator  
 Variable portion sizes (number of cuts)  
 Variable Cutting Speed  
 Manual Mode for Engineer Assistance  
 Services - 32A 3 phase N & E / 6 bar compressed air  
 Sonotrode cleaning tank

**£60,950 ex-works**

## Equipment for sale

23<sup>rd</sup> January 2012



### autoSONIC ultrasonic slicer (ex-demo model)

Suitable for cheese and bakery products

<b>Dimensions</b>	1800 x 2000 x 1100
<b>Weight</b>	300kg approx
<b>Electrical</b>	16A 230V AC
<b>Air connection</b>	80 psi 6 bar compressed air
<b>Cuts per minute</b>	Up to 100 cuts per minute
<b>Product</b>	320mm round, square or loaf
<b>Construction</b>	Stainless steel frame and chassis
<b>Control system</b>	PLC and colour touch screen
<b>Cutting blade</b>	20kHz titanium sonotrode
<b>Product drive</b>	Servo driven conveyor
<b>Cutting head</b>	Smart step servo
<b>Product loading</b>	Manual/automatic loading and offloading
<b>Price</b>	<b>£39,950 ex-works</b>



### ecoSONIC in-line ultrasonic slicer (ex-demo model)

Suitable for cheese and bakery products

<b>Dimensions</b>	1600 x 800 x 800
<b>Weight</b>	200kg approx
<b>Electrical</b>	16A 230V AC
<b>Air connection</b>	80 psi 6 bar compressed air
<b>Cuts per minute</b>	Up to 60 cuts per minute
<b>Product</b>	320mm diameter
<b>Construction</b>	Stainless steel frame and chassis
<b>Control system</b>	PLC and monochrome touch screen
<b>Cutting blade</b>	20kHz titanium sonotrode
<b>Product drive</b>	Servo driven rotary loading.
<b>Cutting head</b>	Servo pneumatic operated
<b>Product loading</b>	Manual loading and offload
<b>Price</b>	<b>£30,950 ex-works</b>