



making work easy



# AUTO spin

Model system

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## Model system

Using the AUTO spin pin drill, precise working models with plastic base plates can be fabricated. The drilling unit is also compatible with other model-making systems like Giroform® or Zeiser®.



### Advantages AUTO spin pin drilling unit

- Time and cost saving due to reduced use of dental plaster.
- Safe positioning and alignment in challenging impression situations due to the innovative Renfert Level Controller.
- Flexible use for almost any plate geometry due to the universal plate holder with secure double fixation.

### Advantages AUTO spin system components

- AUTO spin base plates: Secure fixation and easy pin removal due to stable acrylic base plates with or without metal disc.
- AUTO spin cone pin-drill: Special cutting geometry for smooth inner surfaces and low compressive stress during drilling.
- AUTO spin cone pin: Cone pin of 14 mm in length for Renfert's AUTO spin system, Giroform®, Zeiser® or similar systems.

### Technical Data

Permissible mains voltage	220–240 V   120 V
Permissible mains frequency	50/60 Hz
Power consumption during drilling	80 W
Power consumption in stand by mode	1.5 W
Laser class	2
Sound pressure level (LpA) in accord. with DIN EN ISO 11202	70 dB(A)
Dimensions (W x H x D)	180 x 368 x 275 mm   7.1 x 14.5 x 10.8"
Permissible drill shaft diameter Ø	3 mm ± 0.03 mm
Permissible drill length	34–46 mm   1.34–1.81"
Weight	~7.6 kg   ~16.8 lbs

### Ordering information

<b>AUTO spin</b> , 220–240 V   50/60 Hz	No. 1860 0000
<b>AUTO spin</b> , 120 V   50/60 Hz	No. 1860 1000
<b>AUTO spin</b> , 100 V   50/60 Hz	No. 1860 2000
<b>AUTO spin base plate standard</b> , 100 pieces	No. 1860 0100
<b>AUTO spin base plate comfort</b> , 100 pieces	No. 1860 0200
<b>AUTO spin secondary plate</b> , 50 pieces	No. 1860 0300
<b>AUTO spin silicone putty</b> , 1 kg   2.2 lbs	No. 1860 0400
<b>AUTO spin cone pin-drill</b>	No. 1860 0500
<b>AUTO spin universal plate holder</b>	No. 1860 0600
<b>AUTO spin universal impression holder</b>	No. 1860 0700
<b>AUTO spin cone pin</b> , 1000 pieces	No. 369 2000

### Scope of delivery AUTO spin

AUTO spin, drill, plate holder, impression holder, Level Controller, adjusting tool for drilling depth (screwdriver Torx T5), tool for drill fixing (angled key Torx T10), laser sticker set, Quick Start Guide, AUTO spin system illustrated manual

**More information  
available online**

