

making work easy



<u>AUTO spin</u>

NEW Model system

# AUTO spin

# Model system

The AUTO spin model system consists of the AUTO spin pin drilling unit and perfectly matched system components. It enables the production of highly precise working models and is compatible with other model 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 pin-drill: Special cutting geometry ensures smooth inner surfaces and low compressive stress during drilling.
- AUTO spin cone pin: 14 mm long cone pin for model production systems such as the 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
vveigne	7,0 kg   10.0 lb3

# **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
AUTO spin base plate standard, 100 pieces	No. 1860 0100
AUTO spin base plate comfort, 100 pieces	No. 1860 0200
AUTO spin secondary plate, 50 pieces	No. 1860 0300
AUTO spin silicone putty, 1 kg   2.2 lbs	No. 1860 0400
AUTO spin cone pin-drill	No. 1860 0500
AUTO spin universal plate holder	No. 1860 0600
AUTO spin universal impression holder	No. 1860 0700
AUTO spin cone pin, 1000 pieces	No. 369 2000

### **Extent of delivery AUTO spin**

1x AUTO spin, 1x Drill, 1x Plate holder, 1x Impression holder, 1x Level Controller, 1x Adjusting tool for drilling depth (screwdriver Torx T5), 1x Tool for drill fixing (angled key Torx T10), 1x Laser sticker set, 1x Spare threaded pin, 1x Quick Start Guide, 1x AUTO spin system illustrated manual

# **Further information**

renfert.com/AUTOspin

