# Severo

The best professional pill grinder for hospitals, nursing homes and home care organizations.



# DATASHEET **SEVERO** Electric Pill Grinder v3.1

#### **Key Features**

- ✓ Fast and effective crushing of medication
- ✓ Avoiding exposure to medication and medication dust
- ✓ Small and portable design
- ✓ Easy to Clean
- ✓ Near silent operation
- ✓ Rechargeable battery
- ✓ Produced in the Netherlands

## **Products/Article codes**

#### Severo Electric pill grinder (Art. code: SEVERO3.1), including

- Stainless steel grinding head
- Power supply

#### **Recharger Disposables**

- Severo cups (Art. code: MEDoo1): 2100 cups per box
- Severo rondels (Art. code: MED003): 2100 cups per box
- Optional:
  - Severo cup lids (Art. code: MED002): 2000 lids per box

# **Grinding Specifications**

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Grinding type	Autonomous grinding cycles via combined compression and rotation.
Pill grinding	Grinding of multiple standard pills and coated pills per cycle
Cup volume	30 ml
Grinding cycle time	8 seconds for regular pills
Sound level	52 dB (soft whisper level)
Battery last	500 crushing's (= ca three days of continuous use)
Charging time	2 hours
Cost per grinding cycle	€0,05 (when grinding with cups and rondels)
Switches	On/Off
Indicators	Battery load and battery quality indicator
Warranty	2 years on the device, 1 year on the battery (not incl. user error)

# **Technical Specifications**

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Nominal Voltage	12 Volts
Approximate weight	ca 1,5 Kilograms
Dimensions (LxBxH)	80 x 70 x 217 mm
Terminals	5,5 x 2.1 x 12 mm DC Connector for recharging
AC/DC power supply	13 volts at 3 A
Battery	Rechargeable sealed lithium-ion, 12 Volts 3 Ah
Battery self-discharge	ca 1% of capacity per month (25 c°)
Fuse	5A

## **Quality Assurance**

Before shipment each device is thoroughly tested/inspected on:

- ✓ Scratches, dents, dirt or other exterior deformations
- ✓ Odd sounds during operation
- ✓ Functioning and grinding quality
- ✓ Battery capacity
- ✓ Availability of accessories

# For further information:



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