



NEW

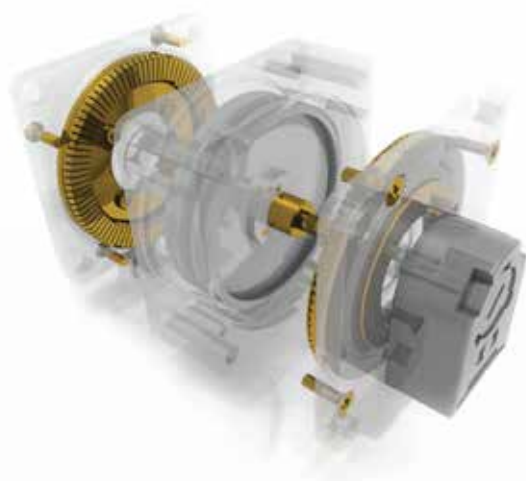
SONIC SHOT[®] 7

MR CONTRAST DELIVERY SYSTEMS

MR Medium Contrast Injector Sonic Shot 7

Sonic Shot 7 Sharpened Functionality

Each performance specification was honed to perfection, for safe and reliable contrast study.



■ Ultrasonic motor equipped

Completely non-magnetic design. Exclusive for MR, long-lifetime and trusting performance

■ Powerhead Lamps

Quickly & Easily recognize injector operation



■ Auto Detect Plunger

Insert the syringe, and the injector will automatically detect the plunger position. No need to manipulate manually.



■ One-Touch Syringe Adaptor

Exclusive adaptors designed for pre-filled syringes. Easily inserted and removed with One-Touch design



■ Operate Button

Powerhead buttons are designed for easy identification and ease of operation.

Power Head

Completely non-magnetic structure, including new features, and enhanced ease of use

■ Body Weight Input Mode



Injector will automatically calculate the protocol based only on the patients weight

■ Body Weight Mode



■ Drip Infusion



Simplified Drip Mode, easy access and easy to setup and use

■ injection



■ Scan Timing



Real-time information, Elapsed Time bargraph and audible sound indicate when to scan



Console

Design for improved reliability and safety with Nemoto's advanced Body Weight Protocol.

SPECIFICATIONS

Basic Specifications

| | |
|------------------|---|
| Flow Rate | 0.1 - 10.0 mL/sec (Increment of 0.1) |
| Volume | 0.1 - 60 mL (Increment of 0.1) |
| Maximum pressure | 200PSI (1380kPa) |
| Scan Time | 1-30 Minutes (Increment of 1 Min) |
| Memory | 400 Memory (5 User) |
| Injection Mode | Body Weight Input Mode, Single Mode, Dual Mode, Drip mode |
| Pressure Limit | 10 - 200PSI (69 - 1380kPa) |

Safety Device

| | | | |
|------------------------|-----------------------|-----------------------------|-----------------------|
| Over Flow Rate | <input type="radio"/> | Protocol Checking | <input type="radio"/> |
| Over Volume | <input type="radio"/> | Switch Error Warning | <input type="radio"/> |
| Over Pressure | <input type="radio"/> | Adapter Check Warning | <input type="radio"/> |
| Self checking function | <input type="radio"/> | Communication Error Warning | <input type="radio"/> |

Electrical ratings

| | |
|----------------------------|------------------------------------|
| Electrical input/frequency | AC100-240V 50/60Hz |
| Power consumption | 200VA (Main Unit) / 45VA (Console) |
| Protection Class | Class I |
| Protection Degree | CF Type mounting portion |

Standard function

| |
|--------------------------------|
| Auto Syringe plunger Detection |
| One-Touch Syringe Adaptor |
| Scan Timing |
| Body Weight Input Mode |
| Drip Infusion Mode |
| Power Head Indication Lamps |

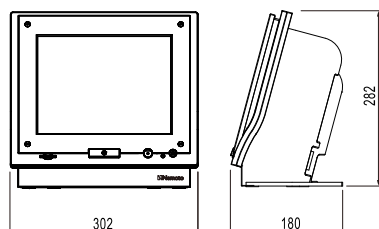
Acceptable Syringes

| Product Name | Size (Capacity) |
|--------------------|-------------------------------|
| Disposable Syringe | 20/50mL Syringe |
| Omniscan | 10/15/20mL Pre-Filled Syringe |
| Magnevist | 10/15/20mL Pre-Filled Syringe |
| Primovist | 10mL Pre-Filled Syringe |
| Magnescape | 10/15/20mL Pre-Filled Syringe |
| Prohance | 13/17mL Pre-Filled Syringe |

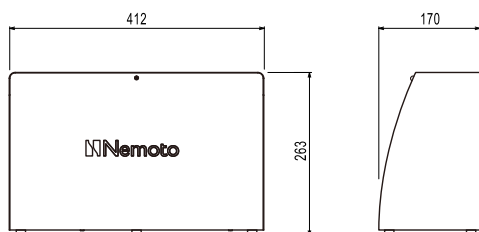
External View / Dimension / Weight

- ① Head
- ② Stand
- ③ Console
- ④ Main Unit
- ⑤ Switch Box
- ⑥ Joint Box

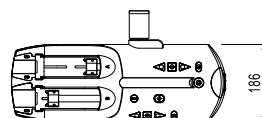
③ Console Weight : 6.0 k g



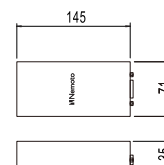
④ Main Unit Weight : 6.4 k g



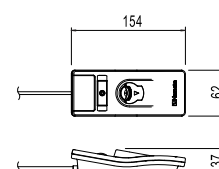
① Head Weight: 7.5 k g



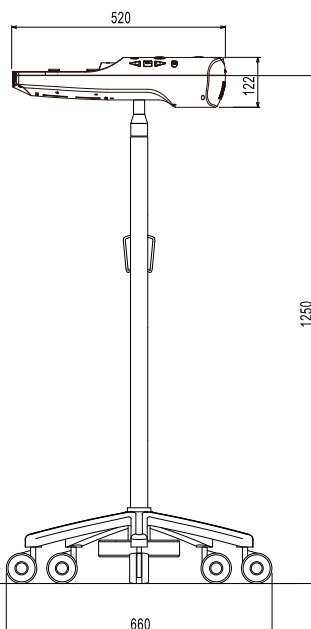
⑥ Joint Box Weight : 240 g



⑤ Switch Box Weight : 264 g



② Stand Weight: 10.2 k g



Brand name / Sonic Shot 7

Medical device regulatory certification number/ 225ABBZX00179000

The specification of this pamphlet are as of April in2014.
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- This product is specific maintenance management medical equipment, Installation procedure is required
- The specifications of this brochure are as of April 2014

The specifications of pamphlet as of April 2014

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