

Introducing the MTD 4000 Mettler Traction Decompression

The MTD 4000 (Mettler Traction Decompression) system is an easy to use device that offers static and intermittent traction with user definable hold, rest, and treatment times. It gently pulls the cervical spine or lumbar spine in opposite directions to draw the soft tissue around the cervical or lumbar joints and separate the distance between bone sections of the vertebrae.

The MTD 4000 may be used to help relieve peripheral radiation/sciatica and pain associated with: protruding discs, spinal root impingement, bulging discs, hypomobility, herniated discs, degenerative joint disease, degenerative disc disease, facet syndrome, posterior facet syndrome, compressions fracture, acute facet problems, radicular pain, discogenic pain and prolapsed discs.

Some of the features of the MTD 4000 are:

- Easy to use
- Active displays show all treatment parameters
- Multiple sensors and safety controls
- High strength traction cable
- Fits almost any existing table platform
- Adjustable Hold/Rest times
- Continuous and Intermittent traction
- Multiple speed selections
- Smooth, quiet operation
- Two year limited warranty

MTD 4000

Specifications

Power Supply AC 110V~120V, 50/60Hz

AC 220V~240V, 50/60Hz

Power Consumption 100 W (Max.)

2.0 A/ 250 Vx 2 Slow Blow **Fuse**

1.0 A/ 250 Vx 2 Slow Blow

Maximum Output Force 90 Kg / 198 lb

Fast — ~5-6 seconds to reach maximum force **Traction Speed**

Normal — ~12-15 seconds to reach maximum force Slow — ~22-25 seconds to reach maximum force

Hold / Rest Period 1 ~ 99 seconds **Treatment Time** 1 ~ 99 minutes

Treatment Mode Continuous / Intermittent Security System Error Codes E-1 ~ E-A

Display Yellow / Green Digital LED Display

Patient Safety Switch 2 Pin connector, push button normally closed

Electromagnetic Compatibility IEC 60601-1-2

Medical Device Classification Class IIa as per MDD 93/42/EEC, Annex IX

CE Marking CE 0434

Operation Temperature/Humidity 0~40°C / 90%RH under Storage Temperature/Humidity -20~60°C / 90%RH under

Dimension L 14.2" \times W 12.2" \times T 9" (L 36 cm \times W 31 cm \times T 22.9 cm)

Net Weight 32 pounds (14.5 kg)