

Neural-Flex[®] Decompression System (4100)

Neural-Flex Table

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| Input Power: | 110 v~ 50/60 Hz or 220 v~ 50/60 Hz |
| Maximum Load Capacity: | 500 lbs. (227 kg) |
| Dimensions: | 98 ½" (L) x 28" (W) x 43" (T), (250 cm (L) x 71 cm (W) x 109 cm (T)) |
| Weight: | 250 lbs. (114 kg) |
| Adjustable Height: | 18" up to 43" (46 cm up to 109 cm) |
| Powered Caudal Sections: | Controlled by 3-position hand switch (elevation, thoracic elevation and lumbar elevation/flexion) |
| Table Features: | <ul style="list-style-type: none"> • Retractable arm rests • Neutral hand bars • Bolster-less leg elevation system for supine treatment • Whole Body Vibration • Friction Free locking/unlocking lower section • Medical Grade locking casters |
| Variable Table Retraction (Passive tensioning orthopedic spring) | 0-48 lbs. (0-22 kg) |
| Warranty: | 2 years, no warranty on fabric tears |
| Safety Markings: | Manufactured under ISO 13485 IEC-60601-1 UL-2601-1 |
| Standard Accessories: | <ul style="list-style-type: none"> • Axilla Posts • Quick-Eaze™ Belts • SlipStop™ Traction Blocks • Clinical Cervical Device • Core RB traction pillow • Prone forehead pillow |

MTD 4000 Decompression Drive

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| Power Supply | AC 110V~120V, 50/60Hz AC 220V~240V, 50/60Hz |
| Power Consumption | 100 W (Max.) |
| Fuse | 2.0 A/ 250 V x 2 Slow Blow 1.0 A/ 250 V x 2 Slow Blow |
| Maximum Output Force | 90 kg |
| Output Force Tolerances | 2 - 20 kg ± 0.75 kg 21 - 50 kg ± 1.5 kg 51 - 90 kg ± 2.0 kg |
| Traction Speed | Fast — ~5-6 Seconds to reach 90 kg. Normal — ~12-15 Seconds to reach 90 kg. Slow — ~22-25 Seconds to reach 90 kg. |
| Hold / Rest Period | 1 - 99 Seconds |
| Treatment Time | 1 - 99 minutes |
| Treatment Mode | Continuous / Intermittent |
| 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 |
| CE Marking | CE 0434 |
| Dimension | L 36 cm x W 31 cm x T 22.5 cm |
| Net Weight | 14.5 kg |

