SMART MEDICURE

Specification sheet
Issued 24 Nov 2026

Spinal Decompression Tables

Automatic Robotic Spinal Flexion Decompression Table with Axial Rotation

Programmed decompression for the lumbar and cervical spine



Catalogue render

Load Capacity **200 kg**	Movements **Decompression, oscillation, flexion, lateral-flexion, axial rotation**
Height Adjustable **Hydraulic, 22–32 in**	Length × Width **6 ft × 2 ft**
Control **Integrated touch-screen PLC/HMI with live charts**	Footprint **1830 × 610 mm**

Specifications

Material	Powder-coated Mild Steel
Movements	Decompression, oscillation, flexion, lateral-flexion, axial rotation (lumbar & cervical)
Control	Integrated touch-screen PLC/HMI with live charts
Length × Width	6 Feet × 2 Feet
Height Adjustable	Yes - hydraulic, 22 to 32 inches
Load Capacity	200 kg
Wheels	4, with braking mechanism
Colour	30+ options (cushions & body)
Warranty	1 year + lifetime telephonic support
Country of Origin	Made in India by an ISO 13485:2016 certified manufacturer
Delivery Time	15–30 days

Quality system	Delivery	Warranty	Made in
ISO 13485:2016, cert. UQ-30465	**15–30 days**	**1-year warranty + lifetime free telephonic support**	**Surat, India**

Quotation on request · +91 90995 42500 (call or WhatsApp) · info@smartmedicure.com · www.smartmedicure.com/products/robotic-spinal-decompression-table

Office: Office 430, Silver Stone Arcade, Singanpore Causeway Road, Katargam, Surat 395004. Factory: 138, Trupti Industry, Ved Road, Surat 395004.

What it does

Integrated Touch-Screen PLC/HMI Control

A built-in touch-screen PLC/HMI with real-time treatment monitoring and live charts for setting force and customising each program.

Optimised Patient Comfort

Traction strapping belt system, adjustable hand rest, cervical headpiece and knee pillow for secure, comfortable decompression.

Adjustable & Mobile

Hydraulic height adjustment 22-32 inches, with durable wheels and a secure braking mechanism.

Customisable Aesthetics

Cushions and body available in 30+ colour options.

Dynamic 3D Decompression

Decompression with oscillation, flexion, lateral-flexion and axial rotation for both lumbar and cervical regions, via manual and pre-set automatic programs.

Exceptional Durability & Capacity

Heavy powder-coated mild-steel structure rated to 200 kg for a busy clinical environment.

Advanced Safety

Easily accessible emergency stop, plus high/low voltage protection and stabiliser features.

ISO 13485:2016 Certified & Made in India

1-year warranty plus lifetime free telephonic technical assistance.

Buying it

Delivery

15–30 days from order confirmation. Prices are ex-works from our factory in Surat; freight, insurance, customs duty and all other shipping costs are paid by the buyer.

Warranty and support

One-year warranty on manufacturing defects, free phone support for the life of the table, and spare parts stocked in Surat.

Export

Shipped worldwide with the commercial invoice, packing list and user manual. The voltage for powered tables is confirmed with each quotation.

Installation and training

Shipped fully packed; our team guides assembly and set-up by video call at no charge, and operator training by video is included with the robotic systems. On-site installation or training on request, charged at the technician's daily rate plus travel allowance.

Payment

Quoted per configuration. A 50% advance against the proforma invoice confirms the order; the balance is paid before dispatch, by bank transfer or secure payment link. GST invoice supplied.

Quality system	Delivery	Warranty	Made in
ISO 13485:2016, cert. UQ-30465	**15–30 days**	**1-year warranty + lifetime free telephonic support**	**Surat, India**