

Physiotherapy Equipments

▶ Traction Aids

We have quality products in Traction Aids. All our models are efficient and display quality in Physiotherapy Equipments.



IMI - 2725: AKAY HI-TRAC UNIT (Computerised, with bed)



Akay Hi-Trac micro-computer controlled unit for INTERMITTENT/CONSTANT, LUMBER-CUM-CERVICAL TRACTION is based on solid-state circuitry.

Three section, Fixed Height Bed with storage cabin underneath is an integral part of the unit.

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TECHNICAL SPECIFICATION:

*Therapy Modes: Continuous & Intermittent Trac.

*Traction Force: Adjustable from 5 kg to 60 kg.

*Base Force: Adjustable from 0 kg to 54 kg.

*Traction Hold Time: Adjustable from 0 to 99 Sec.

*Base Trac Hold Time: Adjustable from 0 to 99 Sec.

*Treatment Time: Continuously adjustable from 0 to 99 minutes, with acoustic signal & automatic reduction of traction force.

*Displays: Digital display of Traction Force, Base Force, TF Hold Time BF Hold Time, Treatment Time & Graphical Display of Trac. Mode.

*Accessories: Adjustable Flexion Stool, Head-Halter, Pelvic & Thoracic Belts.

*Couch/Bed: Fixed Height-70mm, foam padded top is divided in Three sections. Head section has an adjustable incline.

*Auto-Tension: The set traction force is Adjustment automatically maintained throughout operation.

*Patient Safety: Patient Stop, hand held switch.

* Power Supply: 220-240 V AC.(use stabilizer).

IMI - 2726: YASH HI-TRAC UNIT (Deluxe Package)



Akay Hi-Trac, Programmable Micro-controller based Lumbar cum Cervical Traction unit for Intermittent or Constant traction. The deluxe package include Akay Hi-trac unit with comfortable Hi-Low Electric Four section Traction Table.

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TECHNICAL SPECIFICATION:

TRACTION DEVICE(IMI-2725):

*Therapy Modes: EIGHT Traction Modes for either Lumbar or Cervical traction, including, Intermittent, Progrssive, Regressive & Static etc.

*Traction Force: Adjustable from 4 kg to 90 kg.

*Base Force: Adjustable from 0 kg to 80 kg.

*Traction Hold Time: Adjustable from 0 to 99 Sec

*Base Trac Hold Time: Adjustable from 0 to 99 Sec

*Treatment Time: Continuously adjustable from 0 to 99 minutes, with acoustic signal with automatic reduction of traction force.

*Speed: Single (Fixed speed)

*Displays: Digital display of Traction Force, Base Force, TF Hold Time BF Hold Time, Treatment Time & Graphical Display of Trac. Mode.

*Memory / Programme: 29 Treatment Patterns can be programmed & stored in nonvolatile Memory with One Free Programme.

*Accessories: Adjustable Flexion Stool, Head-Halter, Pelvic & Thoracic Belts.

*Auto-Tension: The set traction force is Adjustment automatically maintained throughout the operation.

*Self Test: Automatic self test, after switching the unit ON.

*Patient Safety: Patient Stop, hand held switch.

*Power Supply: 220-240 V AC.(use stabilizer).

TRACTION TABLE:

*Traction Table: Comfortable, Hi-Lo Electric, Four section table is suitable for TRACTION & TREATMENT Manipulation.

*Height Adjustment: Electrically, with Foot switch, from 50cm to 95cm.

*Upholstered Top Size: 195cm long x 70cm wide.

*Sections: Four Sections, drop end section with Nose cut out adjusts from -20 to + 20 deg. Non-friction rolling Lumber section Tilts 75 degree above horizontal.

*Power Supply: 220V AC.

IMI - 2728: NICE-TRAC TRACTION UNIT



An Intermittent traction machine is an accurate & sturdy unit. Works on solid state circuitry with reliable, silent & smooth geared motor.

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SPECIFICATIONS:

- *Traction Force: Direct Pulling 5 to 45 kgs. With Doubler upto 90 kgs.
- *Hold Time: 20, 40, 60 & 80 seconds.
- *Rest Time: 1, 5, 10 & 20 seconds.
- *Treatment Time: 60 mins. with digital display.
- *Alarms: At the end of treatment time.
- *Safety: Patient safety switch.
- *Mounting: Table or Wall mount.
- *Accessories: Cervical Head Holder with Bar, Lumber Traction Belts with Bar, Main Cord & Pulley Doubler.

IMI - 2730: TRACTION TABLE (Fixed Height)



The fixed height upholstered traction table is ideal for horizontal cervical and lumber traction. The lumber section rolls freely on ball bearing rollers for friction free lumber pull. This section can also be locked in any position if desired. Cervical traction angle is controlled by vertical

adjustment of the Machine mounting board.

The table is 72" long x 28" wide x 31" high and complete with Storage Shelf & a Flexion Stool.

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IMI - 2731: HIGH-LOW TRACTION TABLE (Electrical)



Comfortable Hi-Lo Electric, THREE section table is suitable for TRACTION & TREATMENT Manipulation. Suitable for IMI-2721 OR IMI-2725 Traction Unit.

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FEATURES:

*Height Adjustment: Electrically, with hand switch, from 50cm to 95cm.

*Upholstered Top Size: 195cm long x 70cm wide.

*Sections: THREE Sections, drop end section with Nose cut out adjusts from -20 to + 20 deg. Non-friction rolling Lumber section Tilts 60 degree above horizontal.

*Traction Support: Traction unit can be bolted to an end, for Cervical & Lumber traction.

*Accessories: Traction Belts, Head-Halter and Flexion stool.

*Power Supply: 220V AC.

IMI - 2745: TRACTION SET CERVICAL (Wall Mounting)



75mm long unit is made out of M.S.tube of 70x20mm. Closed at both ends, welded with a square wall plate having holes and J bolts for fitting in the wall. Two nylon pulleys fitted within pipe itself for friction free movement.

Complete set comes with a simple to use Head Halter, Spreader bar, nylon cord and a set of 9 kg weights with hanger.

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IMI - 2747: TRACTION SET CERVICAL (Over Door Model)



Two steel pulleys fitted in a duck shaped steel frame, that fits over a door and requires no screws or nails. Set comes complete with foam padded head halter, 12" long spreader bar 8' long cord, a weight carrier weighing about 1kg and set of 6 weights i.e. 3 weights of 2kg each 2 weights of 1kg and 1 weights of kg.

Total weight comes to 9kg.

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IMI - 2749: TRACTION SET PELVIC (Manual, Portable)



Contains a Double Pulley Buck Extension hook for use over tubular end beds.

Set consists a Pelvic Traction Belt (universal size), nylon cord with spreader bar and a weight carrier with a set of weights of 15 kg.

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