# AIRFLEX Flexion-Distraction



ARFLEXI

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## AIRFLEX || TM THERE'S ONLY ONE AIRFLEX

In 1993, the original AIRFLEX Table revolutionized flexion-distraction. The AIRFLEX II combines all the ground-breaking innovations of its predecessor with dynamic new features that place the AIRFLEX II in a class by itself.

AIRFLEXI

Electric adjustable

height controlled

Slide-Out Ankle

Support

by a foot pedal

Shown with Black Upholstery and Black Base



Flexion & Distraction, air-powered, manually-controlled

Smart Lock™ Touchscreen unlocks/locks the flexion cylinder

- High-Definition Touchscreen Controls
- Tilting Headpiece and Thoracic Release
- Removable Tiller Bar at foot-end
- Lateral Flexion with 21 Locking Positions
- Slide-out Ankle Support with Ankle Straps
- Elevation Range from 21 1/2" to 29"
- (higher starting heights available)
- Electric height controlled by Foot Pedal
- Width 24", Length 5'8" (extends to 6'5")
- Foam Top 3" Medium. (Soft or Firm optional)
- Choice of 20 Colors for the top cushions
- Beige, Gray or Black Base, enclosed for safety
- One-year warranty

## AIRFLEX // OPTIONS

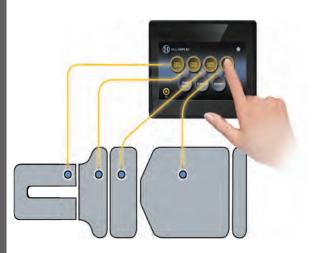
#### **AIR DROPS**

The AIRFLEX II can be equipped with up to four air-drops including cervical\* (straight-down and forward-motion), thoracic, lumbar and pelvic (shown right). Each is activated by tapping the foot pedal or optional dual

footstrips, shown left.



\* The Cervical Headpiece can be ordered with a manual drop.



Thoracic/Abdominal Breakaway

CASTERS

of the table

#### **AIR THORACIC BREAKAWAY**

The Air-Thoracic Breakaway (with release) allows for a thoracic recoil movement and features adjustable air-spring tension controlled by a pressure pedal. It locks at any point down to 4.25" and can be combined with thoracic and lumbar drops.

#### HEADPIECES

Add functionality to the standard Tilting Headpiece by choosing and combining several headpiece options including Dual-Drop, Raised, Flexion, Axial-Motion, Lateral and Translation (CBP).



#### MANUAL CERVICAL FLEXION

The Flex-Headpiece (right) comes with the raised headpiece, occipital strap and removable tiller bar. When using cervical flexion, the headpiece unlocks and a gas-spring gently compresses and recoils as you control the flexion, lateral and long-axis movement.



FINESSE UPHOLSTERY Upgrade to Finesse with foam backing for added comfort and smoother, stronger finish.

Mount on each end of the Air-

Flex to provide easy movement

ROCKER FOOT PEDAL Mount on both sides of the table Substituted for or add to, the

corder height pedal.



#### **AUTO-FLEX**

fully repeatable treatments.

#### NOW WITH AUTOMATIC FLEXION AND EXTENSION

Easily switch from manual flexion to Auto-Flex for controlled, air-powered flexion and/or extension cycles. Using the touchscreen, set the depth (negative for flexion and positive for extension), speed, hold-time, rest-time and number of cycles. You also have complete control to lock at any angle, pause or stop the treatment, change settings and resume-all through the touchscreen. The hand-held Patient Safety Switch is included with Auto-Flex which stops the automatic treatment at any time.





#### **AUTO-DISTRACTION** TURNS YOUR AIRFLEX II INTO ONE OF THE MOST **EFFECTIVE TRACTION TABLES AVAILABLE**

Auto-Distraction adds fully programmable lumbar and cervical distraction to the AIRFLEX II. Using the touchscreen, you control the rest-cycle time, pull-cycle time, rest percentage, treatment time and force-all with one-touch ease and slider control. Cervical traction features our safe, comfortable Cervical Traction Device (below), which

ensures complete encapsulation of the occiput. In lumbar distraction, the patient is secured with ankle straps and a counter traction strap around the lower back. You can also



use flexion and lateral movement during distraction or lock for perfect positioning.





HILL AIRFLEX

THOR BRWY THOR

FLEXION

LUMB

DISTRACT

#### ONE-TOUCH CONTROL. POWERFUL FEATURES.

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Target Touch<sup>™</sup> Streamlines flexion balancing for easier-than-ever patient set-up.



**Air-Powered Auto-Flexion** With motor-free, Al-monitoring and dynamic control of auto-flexion functions.



High Capacity Air Supply The AIRFLEX II has a 100% more efficient compressor (110V base) and a 100% larger air tank (for Auto Functions)



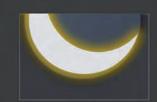
Smart Lock™ Touchscreen lock, completely eliminates any need for manual flexion locks.



**Self-Diagnostic** Provides automatic airflow testing and real-time status reports of all table systems.



Smart Valve Manifold AIRFLEX II valves are rated at 10 million cycles with no rewiring needed if replacement is ever necessary.



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PELV

#### **Sleep Mode** Automatically resets and replenishes all air functions between each patient.



Modular Components AIRFLEX II base is easy to service and can be upgraded to auto-functions anytime.



Programmable Logic Controller In place of a static circuit board, the PLC provides dynamic control of all table

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#### **SPECIFICATIONS**

#### **STANDARD AIRFLEX II**

Touchscreen, electric adjustable height, 3" foam, 24" width, tilting headpiece, thoracic release, air-distraction, air-flexion, lateral motion, slide-out ankle support, ankle straps and removable tiller bar.

#### **DELUXE AIRFLEX II**

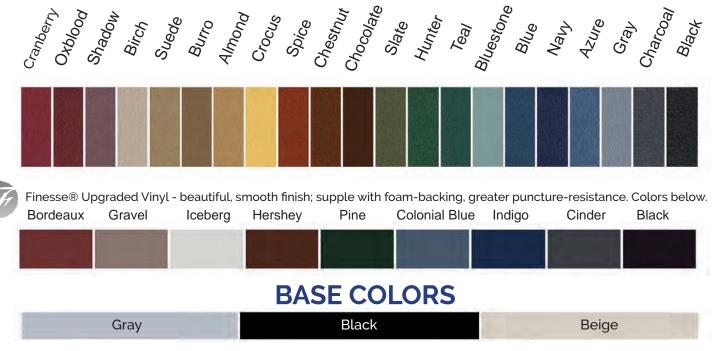
Includes all standard features plus 4 air drops - (cervical, thoracic, lumbar and pelvic), air-thoracic breakaway and dual footstrips.

Electric actuator 60 Hz,110 volts, 4.8 amps./Deluxe model -10 amps. (220-50 cycle also available). Lifting capacity -450 lbs.• Table top length,5' 8" (extends to 6' 5" ) • 24" Width (optional 27"- 30").

Range of height; 211/2» to 29»; higher heights available• Medium density foam top; firm and soft density upon request Choice of colors for top (see below) • Beige, gray or black telescoping base skirting made of fire-rated thermo-plastic. Powder-coated internal and external metal parts • Shipping weight 300 lbs. • One-year warranty on part and labor

### **VERY AFFORDABLE**

Visit Forscolabs.de to calculate options or call to speak personally with one of our representatives who will be happy to discuss payment options.



#### **AVAILABLE COLORS**

Standard vinyl is in durable Boltaflex® with Prefixx<sup>™</sup>, scientifically formulated to give superior protection from staining and abrasions. Upgraded Finesse also available (see above). Shades may vary from actual material. Color choices may change without notice.



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