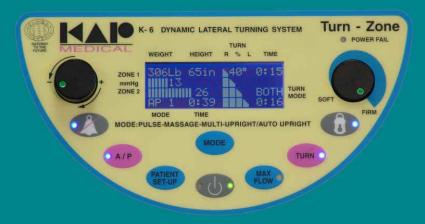
DYNAMIC LATERAL ROTATION / LOW AIR LOSS







K-6 AIRE-TURN™

K-6 AIRE-TURNTM Dynamic (Alternating) Lateral Rotation System W/Low Air Loss The Most Advanced & Effective Means Of True Lateral Rotation & A/P Therapy With LAL Relief.

The first system with complete patient <u>TRUE LATERAL ROTATION</u> and <u>ALTERNATING</u> low interface pressure (<u>Zero Interface Pressure</u>) therapy with on demand <u>LOW AIR LOSS</u> relief. The only system in the market where the caregiver can set the desired patient Rotation parameters, high A/P and the low A/P levels. The first control unit to have variable alternating pressure cycle times (1 to 99 minutes). K-6 is the only system to have an auto upright (fowler) sensor. WEIGHT CAPACITY UP TO 1,000 LBS.

Control Unit (K-6)

- Single high airflow pump, 42~52 LPM (liters per minute).
- State of the art micro-controller technology, constantly monitors mattress pressures, automatically sets pressures when patient weight and height are entered. Software flexibility allows customer changes (custom pressures, times, angles, and functions).
- User-friendly 4x20 bright blue digital LCD panel with back light for simple user interface, displays current mode, various times, angles, weight and height, patient comfort pressure level bar graph, Zone 1 and Zone 2 actual mattress pressure in mmHg, and various other functions.
- Auto Upright Sensor (K-150) automatically detects patient's fowler position & inflates the mattress to 20% higher pressure, to eliminate patient bottoming. If
 in rotation mode the sensor will turn off the rotation and bring patient back to a level position.
- On Demand LAL (Optional): Low Air Loss relief can be turned on or off by the caregiver.
- Easy to use knobs to select various mode functions, patient parameters, custom rotation and A/P times in min/hrs, rotation angles (5° ± 2° to 40° ± 5°), and also used to adjust patient comfort pressure levels from Soft 6 ± 3 mmHg to Firm 32 ± 4 mmHg.
- Max Flow mode with 30 minute timer for rapid inflation of the mattress, inflates in 5~15 minutes depending on the size of the mattress.
- Provides effective Rotation and alternating pressure, or pulse or massage or multi (combination of all) therapies along with LAL. In A/P mode desired high and the low pressures in the mattress can be set. Solenoids in the pump hold air for days in the event of power failure, or during patient transportation.
- Lock out key completely locks the control panel, to eliminate tampering of the patient settings, including power switch.
- Audiovisual alarms in the event of power outage or low pressures (hose disconnect). Alarm silence key to mute alarm. Internal memory always retains
 current settings during power outage, will resume desired operation upon power restoration. Holds air in the mattress for days in the event of power outage.
- Control unit is reliable, quiet, compact and lightweight. Customer name and phone number can be displayed on the LCD screen (optional).

Support Surface (K-6M)

- Therapeutic support surface consists of superior quality, urethane coated nylon 8" high air cushions (16/20 cushion in a mattress). The support surface provides continuous and effective rotation and alternating pressure therapy with low air loss relief during the entire rotation or non-rotation cycle.
- Constant air pressure side bolsters help contain the patient on the mattress during rotation cycles. Side air bolsters can be deflated for easy patient access into and out of the mattress, and also for easy patient procedures. Optional side foam bolsters are available to replace side air bolsters.
- Low friction and low shear force producing, urethane coated breathable nylon, zippered top sheet, which is liquid proof and highly vapor permeable.
- 2" convoluted safety foam base or 2" optional air pad base (8" & 10" mattress) to provide additional support to the patient in the event of power failure.
- The air cells are connected to the manifold using quick connectors and fastened to the base. The top sheet is zippered to the base.
- Single rugged, hose assembly with connectors for rapid attach and CPR deflate functions. Holds air for days during power failure or transportation.
- Complete support surface is made of superior quality materials and is modular in construction. All of the components such as manifold, hose assembly, air cells, top sheet, side bolsters, Rotation bladders, foam base, and mattress base are interchangeable, and can be easily cleaned or detached for laundry.
- Lightweight support surface can be rolled up easily and has two handles or two shoulder straps, which can be used to carry by hand or over the shoulder.

SAC™ Support Air Cushion (K-140T)

SAC™ (optional) foot support air cushion can be used to support patient's feet and to provide zero interface pressures in the heel area.

K-6MS TECHNICAL DATA		
	CONTROL UNIT K-6	SUPPORT SURFACE K-6M
Input Voltage	120 VAC, 60 Hz, 1 A ● 220/240 VAC, 50 Hz, .5A	8" (20.5) cm high mattress replacement.
Power Cord	14' (427cm) long hospital grade detachable.	36"/39"/42"/48"/54"/60" (91/99/106/122/137/152) cm wide mattresses.
Fuse Protection	1 Amp fast acting dual fuses.	76"/80"/84" (193/203/213) cm long mattresses.
Cycle Times	Variable, Turn (5 Min ~ 4 Hr), A/P (1 ~ 99 Minutes).	Turn Angles ($5^{\circ} \pm 2^{\circ} \sim 40^{\circ} \pm 5^{\circ}$).
Dimensions (LWH) / Weight	12" x 11" x 5.5" (30cm x 28cm x 14cm) / 10 lbs. (4.5 Kg.).	Standard Size: 80" x 36" x 5" (Overlay Mattress), 80"x36"x10" (Mattress Replacement), / 23 lbs. (10.5 Kg.). Custom sizes available.
Weight Capacity	Pediatric to Bariatric patients. Auto pressure sensing. 1000 lbs. (455 kg.).	Standard 360 lbs. (160 Kg.), Bariatric 361 lbs. (161 Kg.) to 1000 lbs. (455 Kg.).
Safety Agency Approvals	CONFORMS TO COUNTY TO CONFORMS TO COUNTY TO CONFORMS TO COUNTY TO CONFORMS TO COUNTY TO CONFORM TO	Conforms To: UL STD 2601-1 with respect to Electrical Shock, Fire and Mechanical Hazards. Certified To: CAN/CSA STD C22.2 No. 601.1
Warranty	To standard for safety of Medical Electrical equipment. An FDA Registered Company, Product Is FDA Listed. One year limited, parts and labor.	CE Mark: MADE IN USA
Warranty	One year minited, parts and labor.	One year limited, parts and labor.





