

TPC

Mirage

Orthodontic Hydraulic Patient Chair



Standard Features:

- Cast aluminum with steel reinforcement
- Hydraulic base and back
- Synchronized back and seat movement
- Adjustable backrest speed
- Adjustable base down speed
- 2 Programmable pre-positions
- Trendelenburg position
- Automatic return / Last position pre-sets
- Foot control
- 60° horizontal swivel base
- Double articulating headrest
- Trip pan safety shut-off
- 5 Year limited warranty



Standard Features:

- Thin back with lumbar support
- Anatomically correct back pivot point
- Adjustable double articulating headrest with contoured cushion
- Four manual chair movements and 2 programmable positions are standard
- Synchronized back and toe board recline
- Upholstery is designed for easy and quick clean-up
- Heavy vinyl scuff guard for toe board
- Sturdy all-metal construction
- All pivot points have permanently lubricated bearings
- Hydraulic lift system
- Quiet and dependable operation
- Chair functions are digitally controlled by a microprocessor
- Automatic return to exit
- Instant override on automatic functions
- Chair is designed for maximum serviceability
- Safety shut-off on base
- Precision photo-electric positioning



• Double articulating headrest

Articulating dual axis headrest re-positions the patient oral cavity to view the upper and lower arches without the need of changing the headrest position.

• Easy Wipe Down Contour Upholstery

Seat upholstery provides extra comfort and high durability.



• Seat Rotation Lock

Lever locks seat into desired position.

• Foot Control

Hands-free positioning the patient. 2 programmable positions plus an entry/exit position, last position and a manual disc-type positioning control.



• Solid All Metal Construction

• Quiet Hydraulic System with Stable Vertical Lift

SPECIFICATIONS

Lifting/lowering mechanism:	Hydraulic, cantilever type
Initial height/stroke:	15-1/2" (395mm) / 15" (380mm)
Backrest Reclining:	Axis mechanism
Backrest Reclining angle:	0° (horizon) – 70°
Seat tilting:	Synchronized with backrest
Seat tilting:	10° – 20°
Preset Positions:	Microcomputer controlled P1, P2, LP (last position) and AR (auto-return)
Chair rotation angle:	30° each (left and right)
Headrest:	Dual axis type
Safety switch:	Under main link
Emergency stop:	Any switch can cancel the automatic movement
Packing dimensions:	
Chair:	54" x 34" x 31" / 310 lbs.
Cushion:	51" x 9" x 23" / 20 lbs.

