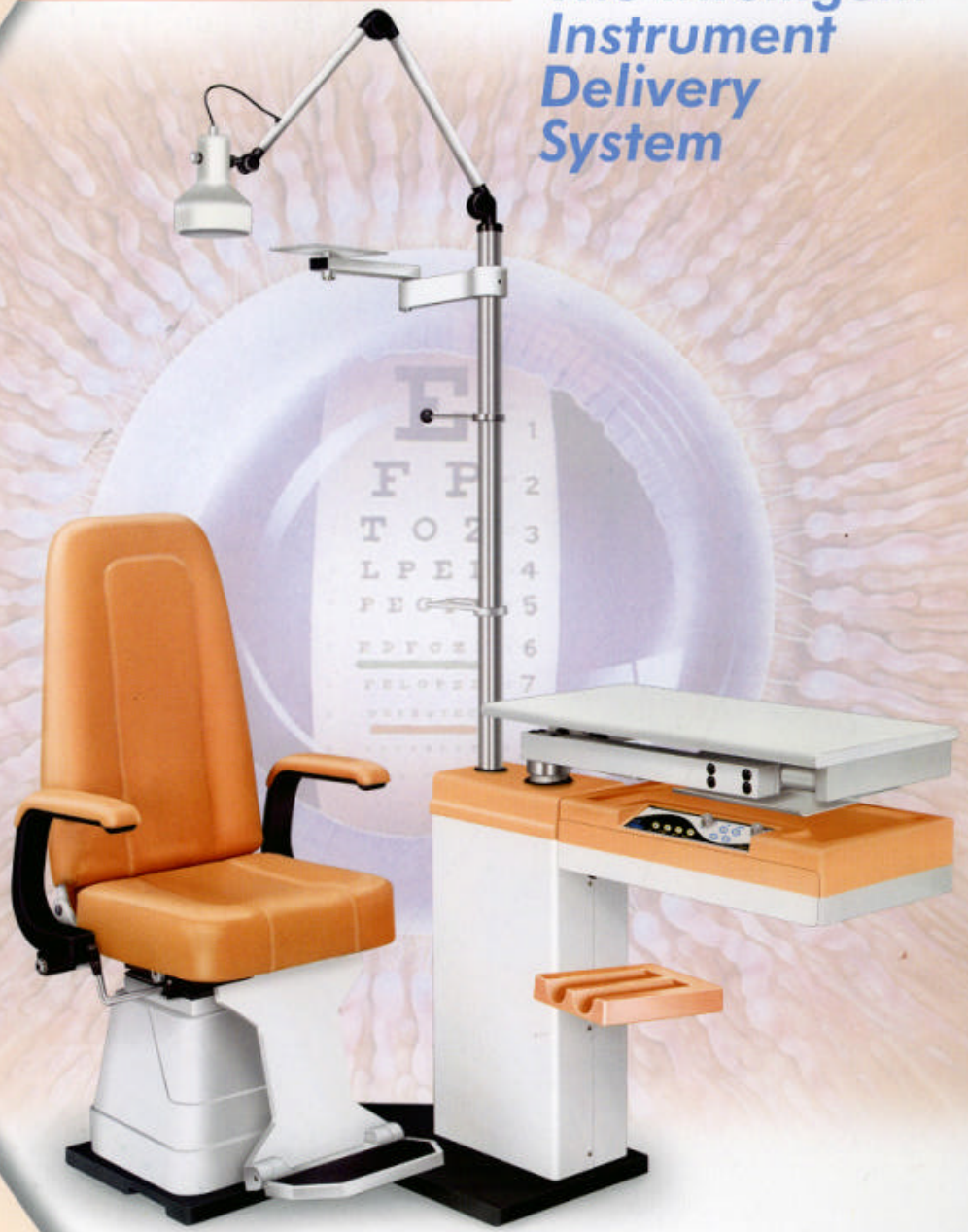


S p a c i o u s . S t r o n g . S t a b l e . S e n s i b l e .

**Efficient
Ergonomic
Multifaceted**

**The Intelligent
Instrument
Delivery
System**



- ✓ HAIR-SPLITTING PRECISION.
- ✓ HEART-WINNING PERFORMANCE.
- ✓ THOUGHTFUL FEATURES.
- ✓ HYPER-EFFICIENT DESIGN.
- ✓ HIGHLY CONVENIENT FACILITIES.
- ✓ GREAT VALUE FOR MONEY.

**Refraction Unit
CS-04**


Plantech
 MEDICAL SYSTEMS
 PRIVATE LIMITED

Refraction Unit CS-04



Intelligent space management. Harmonious technology. Multifaceted functionality. Ergonomic design. The CS-04 Refraction Unit is an optimal combination of all these. It is engineered with superlative mechanics and smart electronics, offering the user high examination efficiency. Made of high-quality materials, it is primed for a long life and durable performance with minimal maintenance. CS-04 can accommodate a vast & diverse range of Testing, Diagnostic & Operative Instruments & Procedures.

Unit Base

Compact & Stable base platform for stability.
Stable build for error-free performance.
Tough & durable constitution.

Chair

Rotating recliner chair with high weight-lifting capability.
Adjustable (up to 60 Degrees*) footrest.
Comfortable Headrest & easy-on-the-skin, polyurethane seat.
Easy up/down movement through foot switch.

Back Rest:

Convenient backrest, with manually controlled reclination.

Arm & Table-Top:

Table Top with sturdy arm support, plus translation & brake systems.
Automatic rotation & translation breaking facility.
Spacious, well-balanced sliding table top accommodating two instruments.
Automatic slit lamp control / connection under the table.
Touch-sensitive safety switch to stop unwanted movements of the chair.
Strategically positioned overhead task light.
Conveniently placed Retinoscope / Ophthalmoscope Tray.

Control Panel:

Control panel with touchstone buttons, offering comprehensive control of the unit.
Smooth motor movements, thanks to the DC Motor.
Default connectivity for Indirect Ophthalmoscope, Near Vision Holder & Projector.

Lens Tray:

Trial Lens Rack with convenient in & out movements.
Closed-in design for hygienic, dust-free usage.

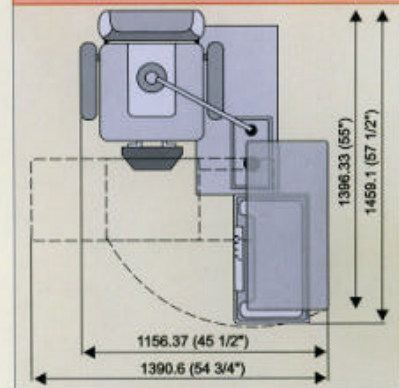


TECHNICAL SPECIFICATIONS

Chair Elevation Stroke	180 mm
Seat Height	560 to 740 mm
Instrument Table Height	895 mm
Maximum Area Required	1460 x 1391 mm in erect position
Back-rest	With manual inclination
Rotation	180° circular
Load lifting capacity	125 kgs
Auxiliary output	230v 50 Hz/4 connection
Voltage on table	Supply terminals on table
Power Supply	230 v 50/60Hz 5 Amp.
Gross Weight	240 Kgs.

[Since Plantech continually upgrades its technology and know-how, Design & Specifications might undergo positive changes from time to time. The company reserves the right to do this.]

Maximum Area Required



MANUFACTURED BY
Plantech
MEDICAL SYSTEMS
PRIVATE LIMITED

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