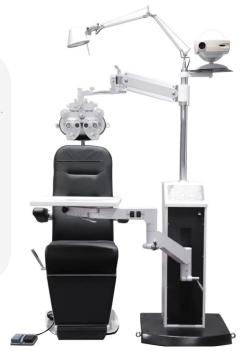
Ophthalmic Refraction Chair Unit HHOU-7025

FEATURES

- Recline bar control is available to fully tilt the chair to a maximum angle of 90 degrees.
- Upholstered armrests for confort.
- One chair lock allows for max 360 degrees rotation.
- Fully rotary and counterbalanced slit lamp arm.
- Overhead lamp whith 7 levels of adjustable brightness.
- 3 charging ports for multiple devices charging.
- 3 ways to control the elevation of the table
- Multiple head rest positions to ease of comfort.
- Fixation screws available for the chair and stand base to make it more stable.
- Foot pedal include as standart configuration.



Is a fully versatile and multifuncional ophthalmic chair and stand offering maximun working efficiency for the eye exam.

Mechanical Parameters

1.Phoroptor swing arm: Swing angle (up and down)±30°

Rotary arm: rotation angle 0°-300°

Up and down moving range: 900mm(lowest point)+600mm

Max load:30kg

2. The curvature of instrument: Swing angle (up and down) $\pm 40^{\circ}$

The first rotary arm rotates at an Angle360°;

The second rotary arm rotates at an Angle0°-300°

The tray can be 360° rotation

Up and down moving range:780mm(lowest point)+600mm

Max load:30kg

3.Projection arm: Angle of rotation for rotary arm360°

The tray can be 360 ° rotation

Up and down moving range:1030mm(lowest point)+500mm

Max load:10kg

4.Table size: 350mm x 200mm x 25mm(Can be customized, maximum size is 700mm x 400mm x 40mm)

Max load:50kg

5. Table movement range: Within a semicircle with a radius of 824mm; vertical movement: 716mm (lowest point) + 300±5mm

6. Table rotational angle: The first rotary arm rotates at an Angle0°- 180°;

The second rotary arm rotates at an Angle0°-360° The third rotary arm rotates at an Angle0°-180°;

Table-board rotational angle: 360°

7. Seat parameter: Lifting range 568mm(lowest position+140+5mm)

Headrest adjusting range 250mm

Seat rotation angle 0-3602

Footrest height from ground: minimum 88mm

Backrest adjusting angle 80-180

Max. load:150kg



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Electrical Parameters

1.**In voltage** 100-120V AC 50Hz/60Hz

200-240V AC 50Hz/60Hz

2.Output voltage 100-120V AC 50Hz/60Hz

200-240V AC 50Hz/60Hz

2.5V 3.5V 4.5V 5.5V 6.5V 7.5V 12V AC

3. Charging voltage: 5V DC

4.Engine power: 28V 1.5A DC;

5.Light luminary: 5/16W 24V DC;

6.Fuse: 5A 130/250V AC;

7. Power without load: 1W

8. Pressure test: 2KV

9. Working mode: S1

10. Main wire: 10A 120V/250V;

11. Working temperature: -30° C $\sim +50^{\circ}$ C

12. Relative humidity: less than 90%

13. Force of pressing key: 1~5N

14.Cooling mode: Nature cooling







Installation Dimension

1884mm x 1316mm 1663mm (Not Including table top or lighting)







