



## Refraction Unit MDS14S

**MDS14S**



### Refraction unit MDS14, MDS14S

MDS14 – elevating chair and fixed height table top for 1 instrument.

MDS14S – elevating chair and fixed height, sliding table top for 2 instruments.

- Right-Left easy convertible at customers site
- Column with overhead LED lamp with adjustable illumination
- Column with support for chart projector
- Integrated adjustable power transformers for slit lamp/ophthalmometer
- Chin rest support plate
- 230V outlet for additional instrument e.g. auto lensmeter, auto phoropter, etc.

### Optional

- Counterbalanced phoropter arm
- Horizontal phoropter arm (Linea or Linea Power)
- Column with elevating bracket for horizontal phoropter arm
- Foot rest (fixed, tip-up, tube)
- Arm rests (either fixed or tip-up)
- Chair with reclining back
- Manual (13cm) or motorized (14cm) chair sliding forward – backwards
- Foot switch control for up/down movement of the chair
- Installed data cables (Fire Wire, USB, RS232, etc.)
- Cabinet on castors with 3 drawers
- Stand for operational panel of digital phoropter
- "Liftboy assistant" – height correcting system (MDS14S)
- Pillow for children

# MDS14S

1. Chair with reclining back.



3. Integrated operation panel.



2. Adjustable adapter for chin rest.



## Technical information

Voltage

~115/230V 50/60Hz

Total weight\*

200 kg

Max height

196 cm

Table height from the ground

83-86cm (depending on version)

Chair height from the ground\*

From 48cm to 63cm (15cm lift)

Chair rotation\*

360°

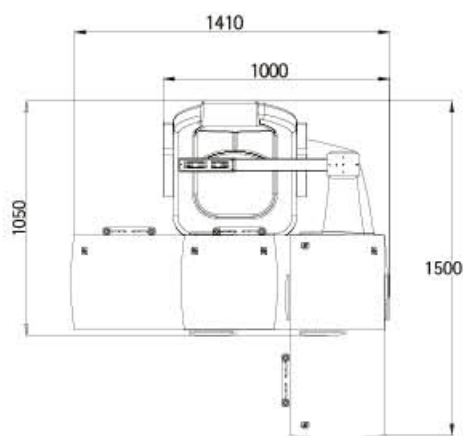
Overhead LED lamp

12V 700mA

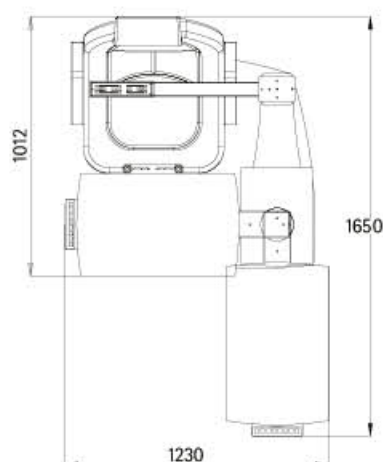
Instruments power supply

~230V, programmable 5-20V AC or DC, dimmable or permanent

\*Varies depending on options



MDS14S



MDS14