

REFRACTION UNIT PROMETEO



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REFRACTION UNIT PROMETEO - RU 1000

Prometeo was designed specially to meet the customer's requirements. This high quality unit is solidly built and easy to use and maintain. It is wear resistant and corrosion proof. This unit was created to place a complete set of ophthalmological equipment. It is an ideal choice for ophthalmologists and opticians not only in hospitals but also in optical glass shops. Form and functionality have been integrated to create an expression of innovative design.

PROJECTOR ARM

There is a fixed socket on the upper part of the post to supply power to the projector.



POWER SUPPLY

There are Dc sockets (3V-12V) on both sides of the table to supply power to the service light.



SLIDING TABLE



CHAIR RECLINING



LOADING CAPACITY:
50Kg | 110Lb



FUNCTIONALITY

Sliding Table: The tables can slide horizontally. A limit switch below the sliding table is to prevent accidents. There is a socket for supplying power for the sight tester also below the table.

Chair's movements: The chair can be rotated horizontally to an angle of 90°. Chair: electric elevation, reclinable 120°, revolving, foot rest, head rest and arm rest.

More table's movements: The table can be rotated horizontally to an angle of 90°.



CONTROL PANEL

The main panel has soft touch switches and it is very easy to operate/easy to use.



Main switch

"Down" switch for chair

Light source switch

Projector switch

Slit lamp switch

"Up" switch for chair

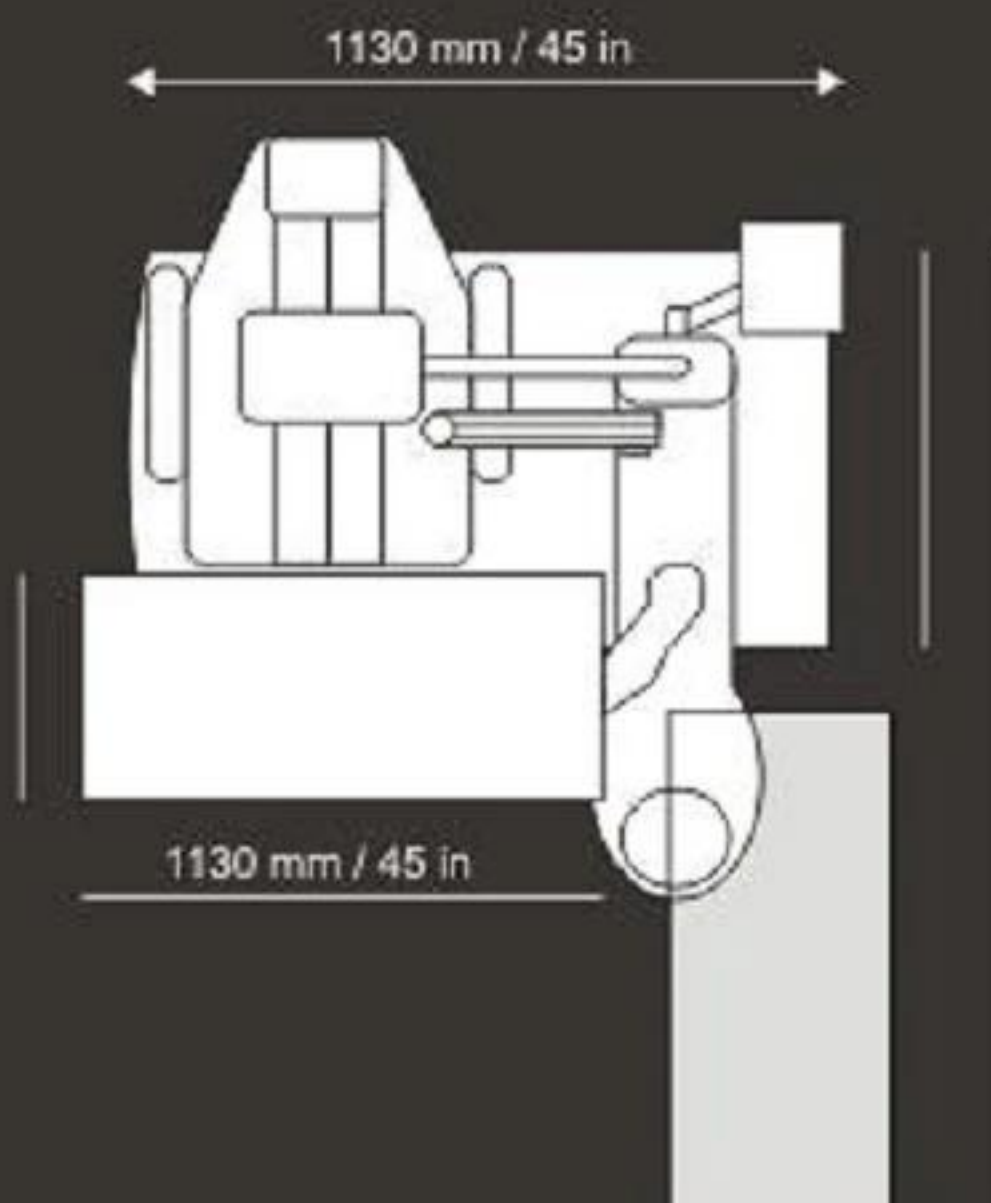
PROMETEO

SPECIFICATIONS

- Max. angle for rotation of sliding table	90°
- Distance for displacement of sliding table	360mm/1.41in
- Distance for stroke of electrical driven chair	160mm/6.3in
- Max. loading capacity of arm	10 Kg/22 Lb
- Power of light source	18W
- Power source	AC220V AC110v 50Hz
- Weight of unit	220 Kg/480 Lb
- Package (Length x Width x Height)	1850x220x220 mm 73x8.67x8.67 in

Includes

- Light source
- Projector bracket
- Phoropter arm
- Foot rest
- Arm rest



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www.luxvision.net
info@luxvision.net