



Stallion Medical Inc.

# Ophthalmic Unit

## TR-720-N



EDITION 2024

**Phoropter swing arm:**

- Swing angle (up and down)  $\pm 30^\circ$ .
- Rotary arm: rotation angle  $0^\circ - 300^\circ$ .
- Up and down moving range: 900mm (lowest point) +600mm.
- Max load: 30kg.

**The curvature of instruments:**

- Swing angle (up and down)  $\pm 40^\circ$ .
- The first rotary arm rotates at an angle  $0^\circ - 360^\circ$ .
- The second rotary arm rotates at an angle  $0^\circ - 300^\circ$ .
- The tray can be  $360^\circ$  rotation.
- Up and down moving range: 780mm (lowest point) +600mm.
- Max load: 30kg.

**Projection arm:**

- Angle of rotation for rotary arm  $360^\circ$ .
- The tray can be  $360^\circ$  rotation.
- Up and down moving range: 1030mm (lowest point) +500mm.

**Table size:**

- 350mm x 200mm x 25mm (Can be customized, maximum size is 700mm x 400mm x 40mm).
- Max load: 50kg.

**Table movement range:**

- With in a semicircle with a radius of 824mm; vertical movement: 716mm (lowest point) +  $300 \pm 5$ mm.

**Table rotational angle:**

- The first rotary arm rotates at an angle  $0^\circ - 180^\circ$ .
- The second rotary arm rotates at an angle  $0^\circ - 360^\circ$ .
- The third rotary arm rotates at an angle  $0^\circ - 180^\circ$ .
- Table-board rotational angle:  $360^\circ$ .

**Seat parameter:**

- Lifting range 568mm (lowest position +  $140 + 5$ mm).
- Headrest adjusting range 250mm.
- Seat rotation angle  $0 - 360$ .
- Footrest height from ground: minimum 88mm.
- Backrest adjusting angle  $80 - 180$ .
- Max load: 150 kg.

