



* Can also accommodate a slit lamp rather than an auto refractor as shown

Improved Efficiency with Maximum Performance

The EXAM-5000 Refraction System is the leading technology for refraction testing, with incredible benefits. Easy to use functions include color coded cross cylinder lens and corneal illumination. First class performance, with highly efficient functions, speedy response, and user friendly operation.



EXAM-5000 Features

- » Ergonomic one-dial controller with large color touch screen
- » Automatic data input from pre-test instruments
- » Record a full 21 point refraction
- » Color-coded cross cylinder
- » Near test convergence
- » Compact 6' x 7' foot print
- » Powered desk elevation
- » Powered vision tester arm
- » Wheelchair accessible
- » Customizable refraction programs
- » Customizable on-screen technician scripts
- » Paperless solution
- » No-hassle on-site user training
- » Small optical head enhances patient comfort and communication
- » EMR ready
- » Interactive patient education software

Desk Dimensions and Specifications

Electrical

120 Volt System	120 VAC (+10%), 10A 60Hz
240 Volt System	240 VAC (+ 10%), 5A, 50/60Hz
Protection	Class 1 (Against Electric Shock)

Weight

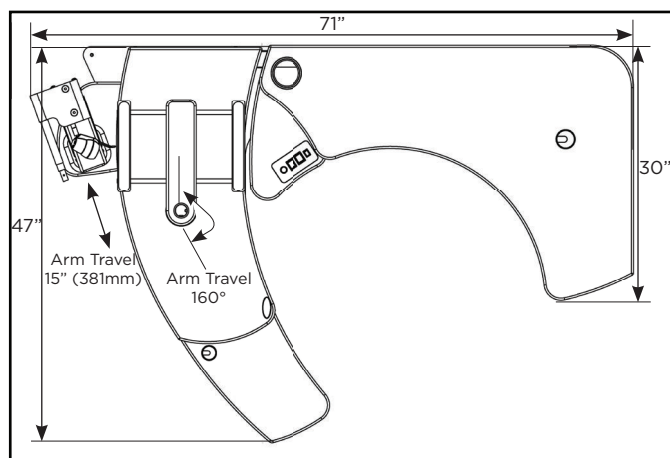
Desk Weight	268lbs (122kg)
Table Capacity	150lbs (68kg)
Refractor / Slit Lamp Arm Capacity	70lbs (31.8kg)
Vision Tester Arm Capacity	10-17lbs (4.5-7.7kg)

Movement

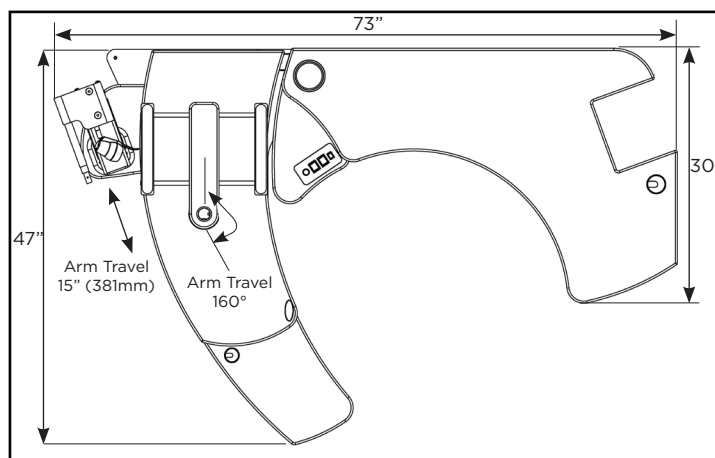
Vision Tester Arm	15in (381mm) horizontal @ 5.0in/s (127mm/s)
Delivery Unit	8in (203mm) vertical @ 0.5in/s (13mm/s)
Keratometer Arm / Slit Lamp Arm	160 degrees horizontal

Table Dimensions

Delivery Unit Height	28 - 36in (711-914mm)
Desk Height	30.5in (775mm)



EXAM-5000 for MC-3



EXAM-5000 for MC-4S