



SPECIALTY EQUIPMENT

Mouse Forced Exercise/Walking (20) Wheel System Model 80800A

Mouse Forced Exercise/Walking (10) Wheel System Model 80800A-10 (not shown)

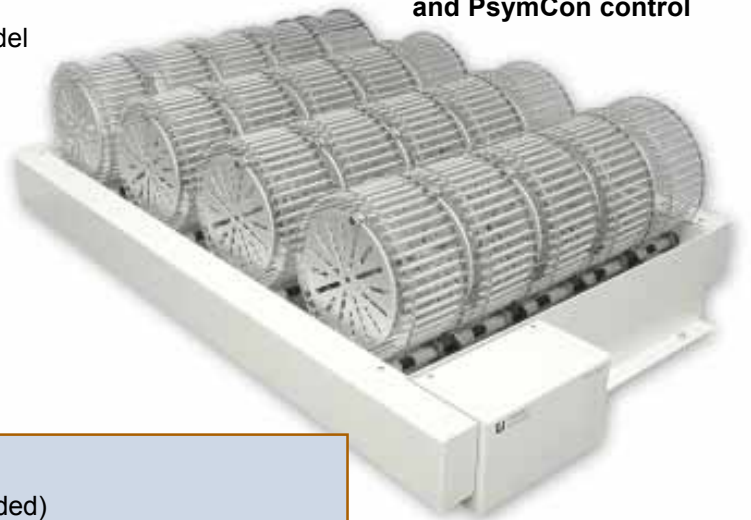
The Forced Exercise/Walking Wheel System for Mice is designed to offer flexibility in conducting paradigms such as sleep deprivation and forced exercise. The sturdy exercise/walking beds will support up to 10 or 20 Mouse Exercise/Walking Wheels Model 80801 and incorporate a removable waste pan. The wheels incorporate a swing-hatch for easy animal loading and removal. The wheels rest on individual tracks with cushioned non-slip grips. The LCD interface allows the user to set the exercise/walking speed, run/test interval, and the total cycles/exercise time.



Model 80800A with Wheels and PsymCon control

Features:

- Supports 1 - 10 (Model 80800A-10) or 1 - 20 wheels (Model 80800A) at a time
- Each wheel is captured in its own running track
- Each wheel is supported on cushioned non-slip grips
- System has a variable speed range
- Large removable stainless steel waste pan
- Wheels can be added or removed while operating
- System has rubber feet or can be permanently mounted to a flat surface or workbench
- System is easily disassembled for cleaning
- Programmable test/rest times
- Programmable number of cycles (test/rest)



Technical Specifications

Power:	15VDC, 2.0A Power Pack (included)
Dimensions:	33.9" x 22.25" x 10.875" (with wheels)
80800A-10 Dimensions:	19.25" x 22.25" x 10.875" (with wheels)
Weight:	25.0lbs. (empty), 41.0lbs. (with 20 wheels)
80800A-10 Weight:	18.7lbs. (empty), 26.2lbs. (with 10 wheels)
Wheel Diameter:	5.94" ID
Wheel Width:	2.25" ID
Run Distance:	0.47 meters/revolution
Speed Range:	0.9 m/min to 11.4 m/min (in 0.1 m/min increments) optional 1.8 m/min to 21 m/min (in 0.1 m/min increments)
Exercise Time Range:	1 minute to 24 hrs

Mouse Exercise Walking Wheel Model 80801

Features:

- Wheels are 2.25" internal width with an internal running diameter of 5.94"
 - Wheels are lightweight yet sturdy
 - Wheel sides are polycarbonate plastic with riveted anodized aluminum round rungs
 - Thumbscrew locking swing hatch is made from anodized aluminum
- Access for animal loading and removal is 5.0"



Technical Specifications

Weight:	0.8lbs.
Wheel Diameter:	5.94" ID
Wheel Diameter:	6.75" OD
Wheel Width:	2.25" (internal)
Wheel Width:	2.75" (external)