

BLOOD PRESSURE

RESTRAINTERS

CATHETERS

ANALGESIA

BEHAVIORAL/ACTIVITY

ANIMAL RESPIRATORS

SYRINGE PUMPS

TEMPERATURE PROBES

The IITC Treadmill is a general purpose exerciser for mice and rats that can be expanded up to five (5) lanes. Our unit is designed to enable the operator a more precise reading in conjunction with the amount of exercise given to the animal. This digitally controlled unit has a high degree of repeatability. Test parameters are entered via the front panel keyboard. All the test results are displayed on the front panel display. The test ending results for each position are speed, test time, number of times stimulus was applied as well as distance traveled in meters. The user can select from one to five lanes at a time to be included in the test. Additional lanes up to a total of five can be added on at any time.



On the IITC 800 Treadmill we have incorporated a shock grid. The shock grid can be turned on and off at will by the user. The shock grid is located at the end of the ramp.

The equipment is supplied with a universal power supply that is built in. On all versions, the ramps can be inclined from 0 to 40 degrees in 5 degree increments. When using multiple lanes each lanes parameters and incline are controlled separately.

Two Year Warranty

CE Certified

Power: 110 & 220 VAC Switchable

Part #	Description
801	Expandable Treadmill with shocker (1 lane)
802	Expandable Treadmill with shocker (2 lane)
803	Expandable Treadmill with shocker (3 lane)
804	Expandable Treadmill with shocker (4 lane)
805	Expandable Treadmill with shocker (5 lane)
Series 8	Software



Features

Mice and Rats

Expandable from 1 to 5 lanes

Textured Belt

Shock grid for each lane

Test time adjustable for each lane

Adjustable ramp speed from

1 to 18 meters per minute

Adjustable ramp inclination

from 0 to 40 degrees in 5 degree increments

Individual stimulation count for each lane

USB and RS232 Standard

Printer output standard

Software for data collection (optional)

Thermal printer (optional)