

DATASHEET · STEREOTAXIC SYSTEMS

Stereotaxic Precise Spinal and Cortical Impactor.

DATASHEET · P
CS-PI-1000M/ PI-1000R

Rev 2026-07-09

SKU CS-PI-1000M/ PI-1000R Spec v1 Rev. 2026-07-09



PRODUCT FAMILY
ANIMAL MODEL
APPLICATION
COUNTRY OF ORIGIN
MFG. STANDARD
LOT TRACEABLE **No**
VERIFIED **Spec v1 · 2026-07-09**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PRODUCT

PNEUMATIC_PISTON_BORE	19.75mm	STRIKE_SPEED_RANGE	0.5m/s to 3m/s
STRIKE_DEPTH_RANGE	0-10mm	DWELL_TIME_RANGE	60s
TIME_ACCURACY	1ms	TIP_DIAMETERS	1mm, 1.2mm, 1.5mm, 2mm, 2.5mm, 3mm, 4mm, and 5mm
GAS_CONNECTION_TYPE	9/16" and ø8 fast connection	COMPATIBLE_GAS_SUPPLIES	oxygen tanks, aerostatic press
AUTOMATION LEVEL	semi-automated	ACCURACY	depth accuracy of 0.01mm
RESEARCH DOMAIN	Behavioral Pharmacology, Learning and Memory, Motor Function, Neurodegeneration, Neuroscience, Pain Research	SPECIES	Mouse, Rat
DIMENSIONS LxWxH (MM)	68.9 × 25.0 × 25.0	WEIGHT (KG)	17.64
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONFIGURATION

QTY	ITEM	SKU
1	Stereotaxic Precise Spinal and Cortical Impactor	CS-PI-1000M/ PI-1000R

Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

CS-PI-1000M/ PI-1000R · DATASH

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Stereotaxic Precise Spinal and Cortical Impactor

MATERIALS REFERENCE

0 MATERIALS

CODE	DESCRIPTION	PROPERTIES	USED IN
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Cross-reference.

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OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COMPLETION

OPERATING

TEMPERATURE _____

HUMIDITY _____

PRESSURE _____

STORAGE

TEMPERATURE _____

HUMIDITY _____

ORIENTATION _____

STERILIZATION & CLEANING

AUTOCLAVE _____

GAMMA _____

AVOID _____

ETO _____

WIPE _____

ANIMAL COMPATIBILITY

BY SPECIES

NOTES

USE & STORAGE

SPECIES	BODY WEIGHT	CHAMBER FIT
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CONTINUOUSLY VERIFIED · SPEC V1

Specifications verified against current published product data. Verified 2026-07-09 · Since 2026-07-09.

Cite: ConductScience CS-PI-1000M/ PI-1000R, Spec v1, 2026-07-09. conductscience.com/lab/stereotaxic-precise-spinal-and-cortical-impactor

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