



Nippi BioMasher® Series Lineup Patented

Disposable Homogenizers

SCALE:1/1



The rough texture of both the pestle and tube guarantees:

**Excellent efficiency!
High yield proven!**

Other convenient features include:

No contamination

Wide variety of models for different research applications!

Discover the ease and instant results that the BioMasher brings.

BioMasher®

	BioMasher® I	BioMasher® II	BioMasher® III	BioMasher® V	BioMasher® sp
Feature	Multiple preps at a time	For high yield	For high yield Multiple preps at a time	For high yield Multiple preps at a time	For high yield
Collection amount	Small	Large	Large	Large	Large
Produces heat	No	Insignificant	Insignificant	Insignificant	Insignificant
Centrifuge required	Yes	No	Yes	Yes	No
Soft tissues	Excellent	Excellent	Excellent	Excellent	Excellent
Hard tissues	Fair	Excellent	Excellent	Excellent	Excellent

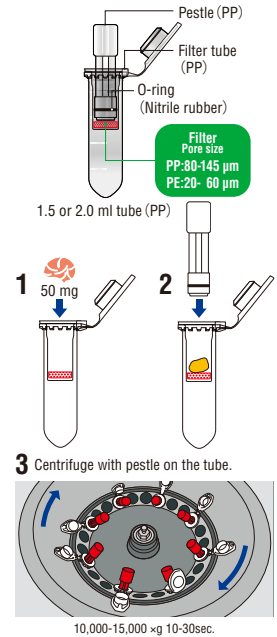
PP(Polypropylene): Autoclavable
PE(Polyethylene): **Non-autoclavable**
POM(Polyoxymethylene): **Non-autoclavable**
PMP(Polymethylpentene): Autoclavable
Nitrile rubber: Autoclavable
Silicone rubber: Autoclavable
Zirconia beads: Autoclavable

*Please check out for more information at the following URL:
http://www.nippi-inc.co.jp/english/business_outline/tabid/202/Default.aspx



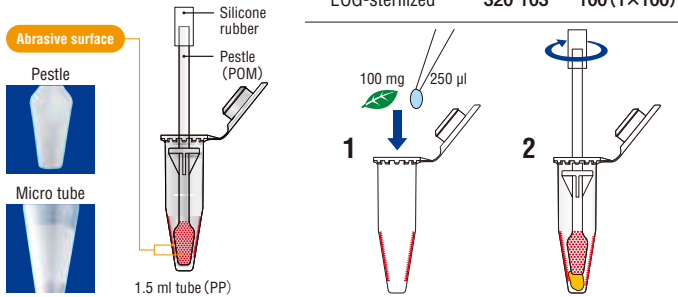
BioMasher® I

	Sterile	Product No.	Sets/Pack	
For soft tissues...use O-ring version to prevent leaks.				
1.5 ml Microtube with O-ring	Non-sterile	NIP-30-1.5-O	30	
		NIP-120-1.5-O	120 (30×4)	
		NIP-30-2.0-O	30	
		NIP-120-2.0-O	120 (30×4)	
For hard tissues...O-ring not required. The cross blades on the tip of the pestle homogenize the tissue.				
1.5 ml Microtube without O-ring	Non-sterile	NIP-30-1.5	30	
		NIP-120-1.5	120 (30×4)	
		NIP-30-2.0	30	
2.0 ml Microtube without O-ring	Non-sterile	NIP-120-2.0	120 (30×4)	
		The small pore size, 20–60 µm, PE-filter version.		
		1.5 ml Microtube (O-ring and PE-filter version)	Non-sterile	NIP-30-1.5-O-PE
NIP-120-1.5-O-PE	120 (30×4)			
2.0 ml Microtube (O-ring and PE-filter version)	Non-sterile	NIP-30-2.0-O-PE	30	
		NIP-120-2.0-O-PE	120 (30×4)	



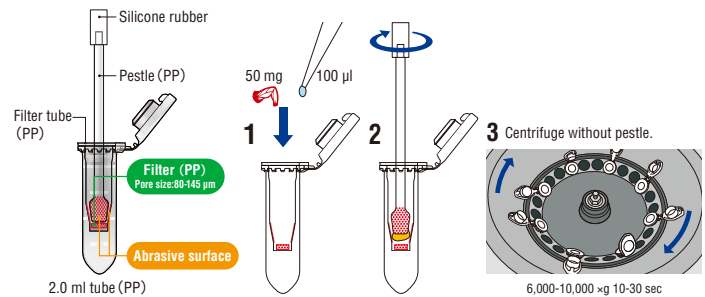
BioMasher® II

No.1 best seller



Sterile	Product No.	Sets/Pack
Non-sterile	320 102	100 (1×100)
EOG-sterilized	320 103	100 (1×100)

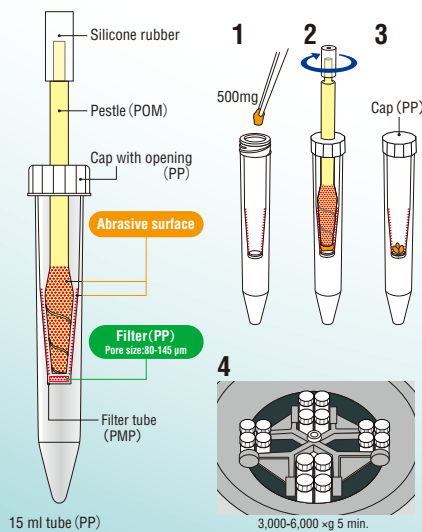
BioMasher® III



Sterile	Product No.	Sets/Pack
Non-sterile	320 302	50 (1×50)

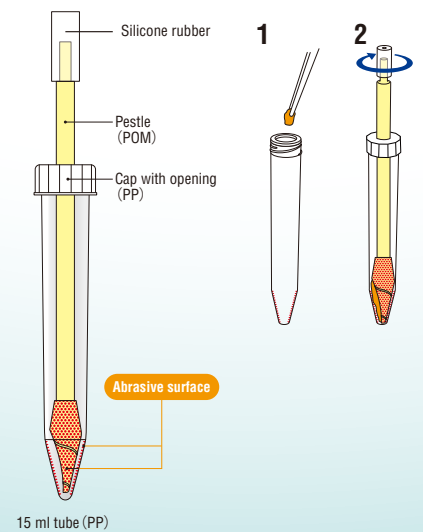
BioMasher® V

Sterile	Product No.	Sets/Pack
Non-sterile	891 390	20 (1×20)
	891 391	100 (50×2)
	891 392	20 (1×20)
EOG-sterilized	891 393	100 (50×2)



BioMasher® sp

Sterile	Product No.	Sets/Pack
Non-sterile	893 161	40 (1×40)
	893 162	100 (50×2)
	893 163	40 (1×40)
EOG-sterilized	893 164	100 (50×2)



PowerMasher® II

Product Name	Product No.
PowerMasher II	891 300

- AA battery (RG) × 2 (Included)
- 450 rpm



POWER MOTER
for BioMasher® II/III/V/SP
Battery powered high torque motor

nippi Nippi, Incorporated
Biological and Chemical Products Division

1-1-1 Senju Midori-cho, Adachi, Tokyo 120-8601, JAPAN TEL: +81-3-3888-5184 FAX: +81-3-3888-5136
Inquiry about the products: <http://www.nippi-inc.co.jp/tabid/187/Default.aspx>