

tacoTM Prep Bead Beater



Specification	
Dimensions	30 mm x 25 mm x 24 mm, 11 kg
Power Supply	100 – 240 V, 50/60 Hz, AC
Sample Capacity	16
Cycle duration	13 sec/cycle or 40 sec/cycle
Sample Type	Biological samples (animal tissues, plant tissues or microorganisms)
Consumable	Preloaded taco Prep tube – 100 pcs/package
	taco Prep tube – 500 pcs/package
	taco Prep steel beads – 3,000 pcs/package



Plant /Fibrous /Hard Specimens
Difficult to crush materials, easily and quickly process with Taco-Prep steel ball mill beater.

- X No manual grinding
- X No liquid nitrogen
- ✓ Short cycles
- ✓ 16 sample per run on Taco-prep
- ✓ Continue with Taco-Mag Nucleic Acid Extraction System

Automatic Nucleic Acid Extraction System

The taco mini Automatic Nucleic Acid Extraction System applies the advanced magnetic particle transfer technology to purify nucleic acid up to 8 sample within 1 hour. High-quality nucleic acids from a wide range of sample materials are ready for immediate use in downstream applications.



taco TM Automatic Nucleic Acid Extraction System			
Product name	Description	Power supply	Cat no.
taco TM mini Automatic Nucleic Acid Extraction System	<ul style="list-style-type: none"> - Run time: 50 mins - Throughput: up to 8 samples - Dimensions: 265x280x200 mm - Weight : 5 kg 	100-120V/200-240V AC, 50/60Hz, 2A	atcd-8

taco TM Nucleic Acid Extraction Kit			
Product name	Package Size	Sample type	Cat no.
taco TM Total DNA Extraction Kit	320	Whole blood, buffy coat	atc-dna
taco TM DNA/RNA Extraction Kit	320	extract viral DNA and RNA from various sample types such as shrimp tissue	atc-d/rna
taco TM Plant DNA/RNA Extraction Kit	320	for extracting nucleic acid from various plant sample types such as orchid leaf	atc-plant



Compact

- Light weight and small footprint
- Bench top design, portable device

Simple

- One-touch operation
- Pre-programed protocols
- LED status display



Versalite

taco mini can be applied to purify materials such as animal tissues, plant tissues and human specimens (serum, plasma, buffy coat, whole blood, and respiratory swab)