



# Maelstrom™ 8 Autostage

Revolutionizing Magnetic  
Bead Handling



Product Video

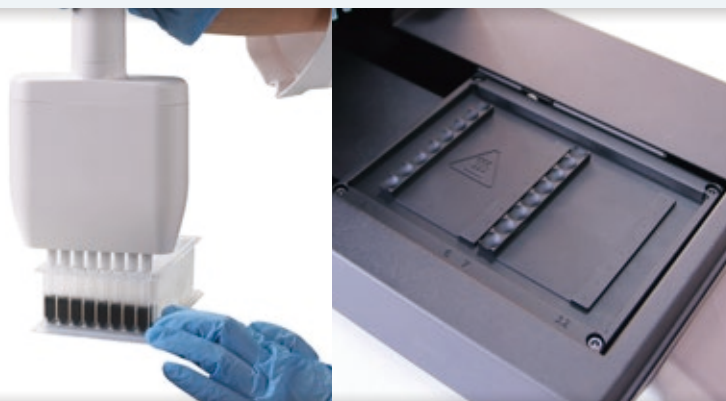
## Introduction

Magnetic rotary mixer is a magnetic bead handling device with high speed stirring function, which can spin up to 3000 rpm. With eight magnetic rods, intuitive interface and simple operation, it can accomplish any application of magnetic beads. It works alone or with Autostage to form an automated solution, called Maelstrom 8 Autostage.

## Specification

ITEM	SPECIFICATION
Model	Magnetic rotary mixer
Weight	600 g
Dimensions	112(W)x327(H)x63(D) mm
Power rating	5 Vac, 2 A
Battery	3.7 Vac, 2850mAh
Max. Throughput	8 samples per run
Process. volume	50 µl ~ 1500 µl
Spin speed	up to 3000 rpm
Magnetic rod	> 3000 gauss
Display	2.4" LCD, 240 x 320 pixels

ITEM	SPECIFICATION
Model	Autostage
Weight	9.6 kg
Dimensions	357(W)x285(H)x190(D) mm
Power rating	19 Vac, 120 W
Heater	1 heating block



## Key features



Automation of complicated manual steps



High efficiency purification driven by TANBead's patented whirl stirring mixing technology



Fully automated walk-away solution



A portable device that can be used from lab to field