

gearbox

heating plate

magnetic rod



Video

Your thoughtful and sincere friend and business partner from Taiwan

Nour magnetic beads and automation for purification for bio molecules

Maelstrom Switch 8 uses magnetic beads to automate the purification or isolation of DNA, RNA,

Maelstrom Switch 8 uses magnetic beads to automate the purification or isolation of DNA, RNA, proteins, and cells from virtually any source.

Switch 8 is for small capacity/throughput (4-16 samples) with easy-to-switch gearboxes and plates for versatile throughputs, volumes, and purposes. For interest of larger capacity/throughput, please check our Maelstrom 4810, Maelstrom 9610.

Key Features

Multiple Applications

Capable to apply for purification/ isolation of nucleic acid, protein, and cells/ antibody from any sources.

Simple and Flexible

Switchable 4, 8, and 16 channels gearboxes with choices of 2.2, 3.5, 4.2 and 7.5 mm magnetic rods, which can be easily applied for 50 to $9,000\mu$ L sample volumes.

High Compatibility

Most commercial magnetic-based nucleic acid extraction kits compatible.

Dexterous and Compact

DANCING

MAGNETIC

Weight only 16.5 Kg (35lb) with the compact design. Easy to carry, transport, or fit in the limited laboratory space.

Efficient and Consistent

Automatic system to reduce working time, labor, and human error, and to provide high consistency and efficiency.