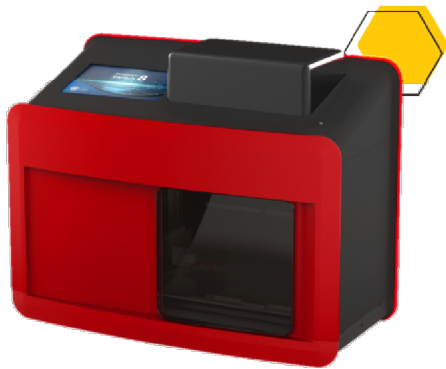


# Maelstrom 自動化核酸萃取儀器

















— 專利渦流式旋轉攪拌技術

## AUTOMATED SAMPLE PREPARATION

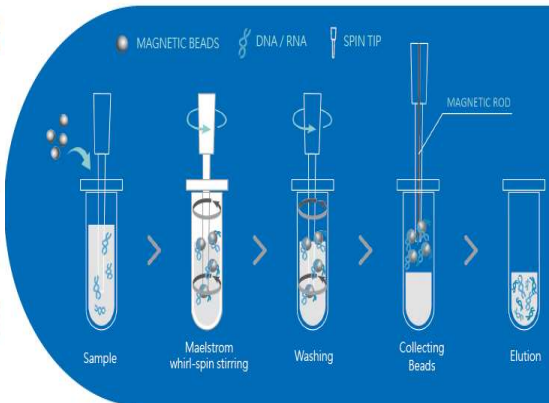


	Maelstrom Switch 8 / 大磁棒版	Maelstrom 4810	Maelstrom 9610
通量	1 -8, 16 檢體/次 大體積專用: 4 檢體/次	1-48檢體/次	6-96檢體/次
容量	50 -1,600 $\mu$ l 大體積專用: 100 -9,000 $\mu$ l	50 -1,600 $\mu$ l	50 -1,600 $\mu$ l

### 磁珠試劑產品應用

-  Blood DNA / RNA
-  Tissue DNA / RNA
-  cfDNA
-  FFPE DNA / RNA
-  Forensic DNA
-  Virus DNA / RNA
-  Stool DNA
-  HPV DNA
-  Bacteria DNA
-  Plasmid DNA
-  STI DNA
-  Veterinary Nucleic Acid
-  Environmental DNA
-  Universal Pathogen Nucleic Acid
-  Food & Plant Nucleic Acid
-  Plant DNA / RNA

### 渦流式旋轉攪拌技術



Feature	Specification
Application	PCR-based HLA-typing and NGS analysis
Sample	300 $\mu$ l whole blood, frozen blood, or buffy coat are recommended for each test
Reagent kits	61 E series, 91 E series
Typical yield	$\geq 2 \mu$ g
Typical A260/A280	$\geq 1.8$
Operation time	50-60 min