



EN-E-09-009-001

1536/384/96 well automatic liquid transfer station

◆◆◆◆◆◆◆◆◆◆ High speed automatic multi-task dropping/transferring device ◆◆◆◆◆◆◆◆◆◆

1536 microplate, disposable tip head is used to conduct 0.1 μ l liquid transferring

ADS384-8



MedicaTec Corporation

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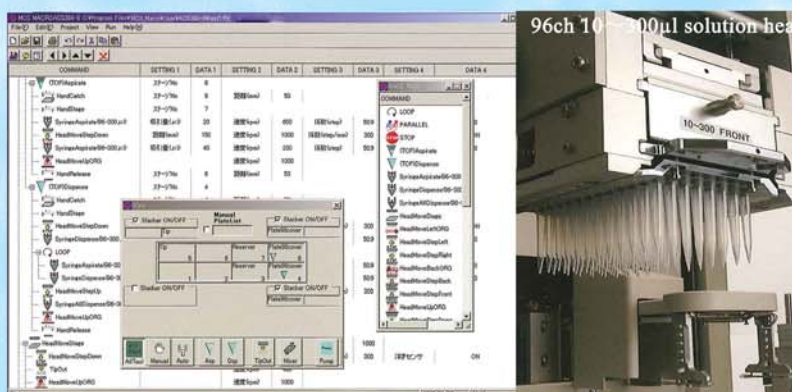
The product can be used to treat 1536 well microplate, a disposable aspirating head can accomplish 0.1μl reagent separation, automatic open/close of microplate cover

Product properties

- 4 sets of deep well plate automatic supply and receipt devices can be loaded, 50 plates of standard microplates (14-16 mm in thickness) can be loaded.
- Disposable tip head automatic loading device supporting the consecutive change of tiphead
Overflow washing tank, bar code reader, microplate shaker, vacuum aspirating station, reagent automatic supply device, cooling-heating device, agitating device, tip wastebasket, and other OEM
- Microplate agitating and mixing device (continuously variable)
- External PC procedure make machine operating environment more humanized, and various communicating protocols can be applied



1. 96/384 micro-volume integrated aspirating head can be used to treat 1536 well plate (96ch10-300μl tip head is inapplicable).
2. New magic hand can realize the transference of microplate between working stations, and the open/close of microplate box.
3. The product can treat deep well plate, 4 sets of micropalte/deep well plate automatic supply and receipt devices can be loaded, 50 plates of standard microplates (14-16 mm in thickness) can be loaded in each set.
4. Disposable tip head automatic loading device support consecutive change.
5. Supply many components for various automatic operation
Overflow washing tank, bar code reader, microplate shaker, vacuum aspirating station, automatic reagent supply device, cooling-heating device, agitating device, aspirating wastebasket, and other OEM
6. External PC procedure makes machine operating environment more humanized, and multiple communicating protocols can be used.



Product specifications

Applying environment	10 + 50 C (no condense), <85% humidity
Dripping volume	0.1-10μl, 0.5-30μl, 10-300μl (only 96ch)
Treatable plate	1536/384/96 microplate, deep well plate
Dimension	1440 (W) × 710 (D) × 10760 mm (H) (4 receipt device)
Weight	210 kg
Power supply	AC 220V

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