

# 8/12 Line automatic liquid transferring/diluting working station

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

The product can treat 96-well microplate, 96-well deep well plate, PCR plate

## EDR-96X



### MedicaTec Corporation

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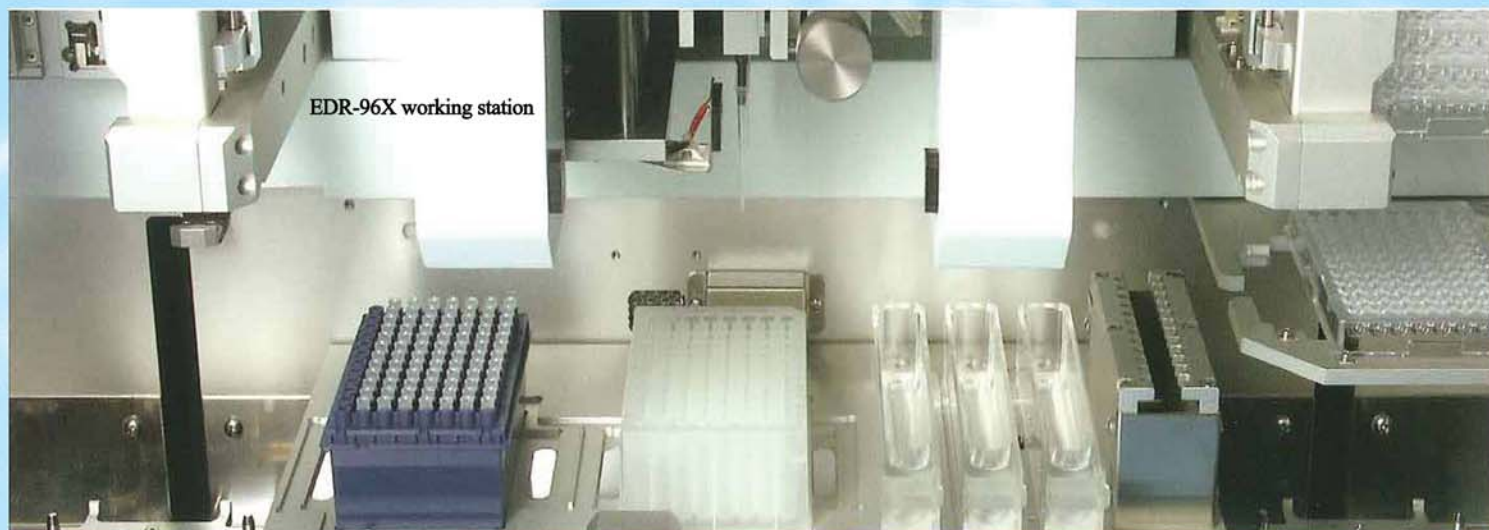


## EDR-96X ◆◆◆◆◆◆◆◆

Applying to reagent transferring/diluting between microplate/deep well plate reagent tank

### Product properties

- The product can treat 96-well microplate, 96 deep well plate and PCR plate
- A total of 25 plates can be placed in a microplate supply and receipt device
- Agitating device is matched to prevent reagent precipitation (continuously variable)
- Microplate agitating and mixing device (continuously variable)
- Disposable aspirating head automatic disassembly device is matched



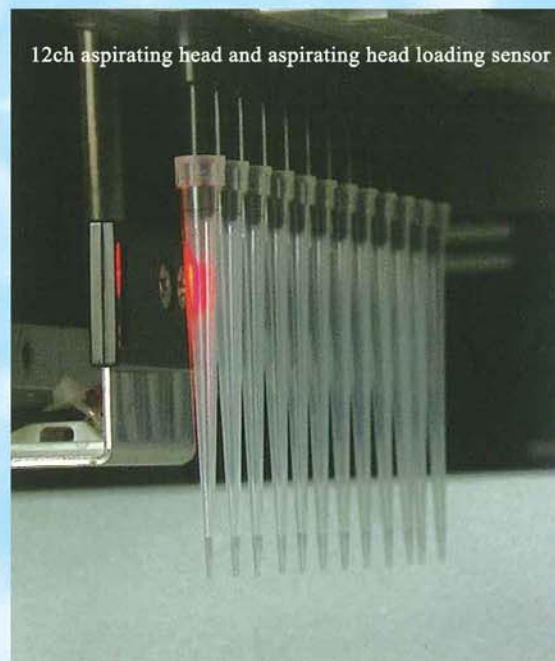
### Product components

EDR-96X main station	
Small reagent tank × 3.8/12ch 10 μl-250μl disposable aspirating head, standard configuration	
Name of components	
8/12ch 10 μl-250 μl disposable aspirating head, matched with pressure sensor	
8/12ch 10 μl-250 μl disposable aspirating head	
8/12ch 10 μl-30 μl disposable aspirating head, matched with pressure sensor	
8/12ch 10 μl-30 μl disposable aspirating head	
8/12ch 10 μl-300 μl metal aspirating head, matched with pressure sensor	
Dropping/washing solution pressure detector	
Reagent tank agitating device	
Reagent tank automatic solution supplying device	

### Product specifications

Pattern type	EDR-96X
Applying environment	10~+50C(no condense), <85% humidity
Dripping volume	1μl-30μl, 10μl-250μl(disposable aspirating head), 10μl-300μl(metal nozzle)
The product can treat culture plate	Multiple 96-well microplate, 96-well deep well plate, PCR plate
Dimension	835 (W) × 500 (D) × 670mm (H)
Weight	90kg
Power supply	AC220V, 100VA

12ch aspirating head and aspirating head loading sensor



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