



# Front End Automation for LC and LC-MS Applications

The HTS PAL  
Integrated versatility

Interfaces with  
any major LC/LC-MS system

## Precise sample handling

Syringe only concept.  
Minimised dead volume  
Large injection volume range

## Unmatched sample capacity

Accommodates up to 24 deepwell or standard 96/384 microplates.

Sample trays for standard vials available

CTC Analytics has dedicated the last 10 years to the continued development and high reliability of advanced sample injection technology. To learn more about the unique LC injector HTS PAL or any of our GC/GCMS sample injection systems contact your CTC Analytics distributor.

## Flexibility

Multiple injection valve operation.  
Column switching  
Sample derivatisation

## Control

Through handheld control keypad or Windows 95/98/NT® remote control software.

## Multi-user operation

Supports "walk up" LC-MS technology.

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...CTC ANALYTICS

Where design meets performance