# PREMIER\* HC

High Capacity Automation Module



Seamless integration with flagship Alpha Technologies instruments.



**ALPHA**TECHNOLOGIES

## PREMIER<sup>™</sup> HC

High Capacity Automation Module

#### **Features**



- Compact, lightweight sample delivery system
- Uniquely designed for integration during production, as well as fast and easy field retrofit
- Two operating modes: Automatic for continuous operation, and Manual for individual loading as desired.
- Enables overnight testing without operator interaction



## Performance



- 42% increased throughput when compared older models
- 29% reduction in instrument footprint compared to older models
- Up to 112 sample loading capacity
- Provides high sample testing efficiency



### Accessories



Additional trays

 A variety of additional films are available to protect dies and seals from contamination and wear

## **Specifications**



SAMPLE CAPACITY: CYCLE TIME:

FILM ROLL:

Up to 112, 16 sample per tray, 7 trays

15 seconds or less (when non-interactive with data system)
Tests per roll: 5,000-6,000. Film thickness 0.023mm

(0.001 in.) Film width 130mm (5 in.) or 90mm (3.5 in.)

ELECTRICAL: 100-240 VAC, 50/60Hz, 10A, Single phase

AIR PRESSURE: 4.1 bar minimum (60 psi)

DIMENSIONS: Width: 457 mm (18 in); Height: 330 mm (13 in); Depth: 660 mm (26 in)

WEIGHT: 34g (75lb) approx.