



The ATRAS Series

	ATRAS	ATRAS RS	ATRAS Necto	ATRAS TS
Input module (separation of sample tubes)	●	●	●	●
Bulk target module (sorting of samples as bulk)	●	●	●	●
Single rack target module (sorting in a single analyzer specific rack)*	○	●	○	—
Double rack module (sorting in up to three different analyzer specific racks)*	○	●	○	—
CapIdent (cap color identification with spectrometer)	○	○	○	○
Tube dimension identification	○	●	●	—
Input for STAT samples	○	○	○	—
Target bin control	○	○	○	—
SIQ bin (external)	○	●	●	○
Necto module (pneumatic sending station with Tempus600)	○	○	●	—
Tempus600 receiving module (automated reception of pneumatic tube system)	○	○	○	○
Archiving of closed tube samples	○	—	—	—
Storage of all process relevant data per sample	●	●	●	—
Bidirectional LIS communication	●	●	●	●
Throughput (samples/hr)	> 2350	> 550 per rack module**	1050 per Necto module***	1200
Dimensions (w x h x d)	1100 x 1140 x 600 mm + 200 mm per extra module + 400 mm per extra double module			820 x 500 x 500 mm

● Standard ○ Optional — Not available

* Standard is a single or double rack target module. Optional further rack target modules can be added.

** Thus, in case of two identical rack target modules, the throughput is at least 2 x 550 = 1100 samples/hr. etc.

*** Thus, in case of two identical Necto modules, the throughput is at least 2 x 1050 = 2100 samples/hr. etc.