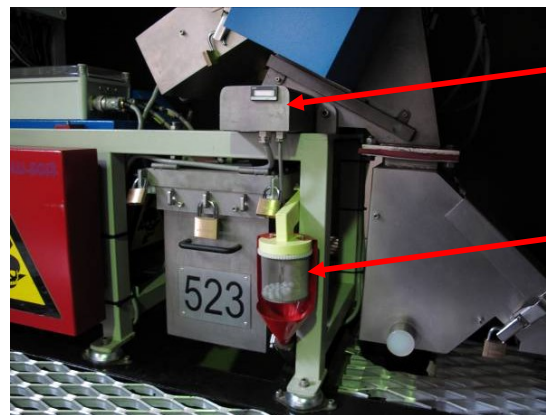


ATRS

AUTOMATIC TRACER RECOVERY SYSTEM



AUTOMATIC TRACER
RECOVERY CONTROL UNIT

TRACER BASKET

- FLOW TRACERS (MARBLE-TYPE) ARE AUTOMATICALLY DROPPED INTO A SORTER DURING AUTO TEST CYCLES USING THE FLOW AUTOMATIC TRACER DISPENSER, THE EJECTED TRACERS ARE NOW AUTOMATICALLY RECOVERED BY THE AUTOMATIC TRACER RECOVERY SYSTEM.
- MANUAL TRACER TESTS CAN BE PERFORMED WITH ANY NUMBER OF TRACERS, THE EJECTED TRACERS WILL BE RECOVERED BY THE AUTOMATIC TRACER RECOVERY SYSTEM.
- WHENEVER THE FLOW'S AUTOMATIC CALIBRATION STABILITY SYSTEM (ACSS) DISPENSES MARBLES THE EJECTED TRACERS ARE RECOVERED BY THE AUTOMATIC TRACER RECOVERY SYSTEM.
- FLOW'S TRACER DISPENSER HOLDS 172 TRACERS WHICH CAN BE RECOVERED IN THE AUTOMATIC TRACER RECOVERY BASKET. THIS IS TYPICALLY SUFFICIENT FOR 24 HOURS CONTINUOUS SORTER OPERATION.
- ALL TRACERS DISPENSED AND RECOVERED ARE ACCURATELY COUNTED. (COUNTERS CAN BE RESET BY MEANS OF A KEY-SWITCH)
- IF TRACERS ARE EJECTED BUT NOT COLLECTED THE AUTOMATIC TRACER RECOVERY SYSTEM WILL INDICATED AN ALARM CONDITION.
- **FLOW ATD CAN BE RETRO FITTED TO ALL FLOW SORT MACHINES!**