



MERCO MACHINES_{NV}

YOUR PARTNER IN DRUM MANUFACTURING

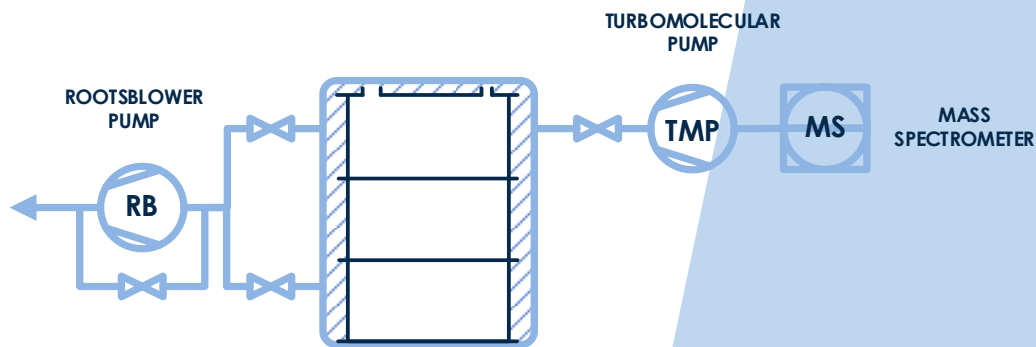
HYBRID LEAK TESTER

VACUUM + HELIUM DETECTION

HYBRID LEAKTESTER

= VACUUM LEAK TESTER + HELIUM DETECTION

SEAMLESS INTEGRATION, UNMATCHED ACCURACY



While the vacuum leak tester is already a proven solution for fast and accurate testing of steel drums, the **Helium Detection Add-On** improves its performance and precision, without replacing the core system.

With a technical system upgrade including **extra pumps and a mass spectrometer**, the leak testing machine can reach a detection sensitivity of **0.0001 mbar·L/s**, meeting the highest standards in the industry.

This Helium Detection add-on **integrates seamlessly** without any impact on the machine's original functionality. It makes the hybrid system fully scalable, allowing operation in **vacuum-only, helium-only or combined modes**.

200 DPH / STATION

HYBRID COMBINATION

MOLECULE DETECTION

MODULAR INTEGRATION

0.0001 MBAR.L/S LEAKRATE