

**BEST IN CLASS**

- Made in Germany
- Ultimate pressure $<1 \times 10^{-1}$ mbar (even from cold start situation)
- Max suction volume flow 290 m³/h
- Large suction flow even at high vacuum ensures fastest evacuation in direct comparison with other working principles
- Clean, dry and wear free compression (100% oil free compression chamber)
- Integrated VARIAIR inverter
- Demand driven power requirement via vacuum constant function and PID loop control, ideal for initial centralisation of your vacuum supply (w/o any additional components)
- Optimized efficiency at all duty points
- Integrated oil/air cooling (no cooling water required)
- Long service intervals, minimum service requirements and high energy efficiency reduce your „Life Cycle Cost“
- Plug & play installation and integration into your systems controller
- VADS 250/2 Seal Gas provides improved process compatibility
- VADS 250/3 MAPACK for operation at packaging machines for modified atmosphere (MAP)
- Individual product solutions via integrated and external accessories, e.g. fine vacuum sensors, heavy duty wheels, UL listed materials, ISO-K-flange components, gas ballast valves

VARIAIR
DIRECT SCREW
VACUUM SPINDLE

