



 halstrup
walcher



Drive solutions

based on spur gears and actuators

Positioning systems

for automatic format changeovers in machines

Pressure measurement

for cleanrooms, air-conditioning and OEM

Services

DAkS calibration and development



FLEXIBLE. LEAN.

You are searching for a professional partner in the field of **drive technology**, **positioning technology** or **pressure measurement technology** or for **calibration and development services**.

It is important for you that this partner listens to your needs and offers a method of resolution.

halstrup-walcher is a medium-sized, family-owned company in Kirchzarten/Southern Germany. Our mission includes both values: **"flexibility"** and **"lean management"** – for the benefit of our customers.

We specialize in long-term thinking and keep our eyes on the details. Our environmental management system has been **ISO 14001:2015** certified – for the benefit of the planet.

Develop and produce customer-specific solutions
– listen, optimize, implement –





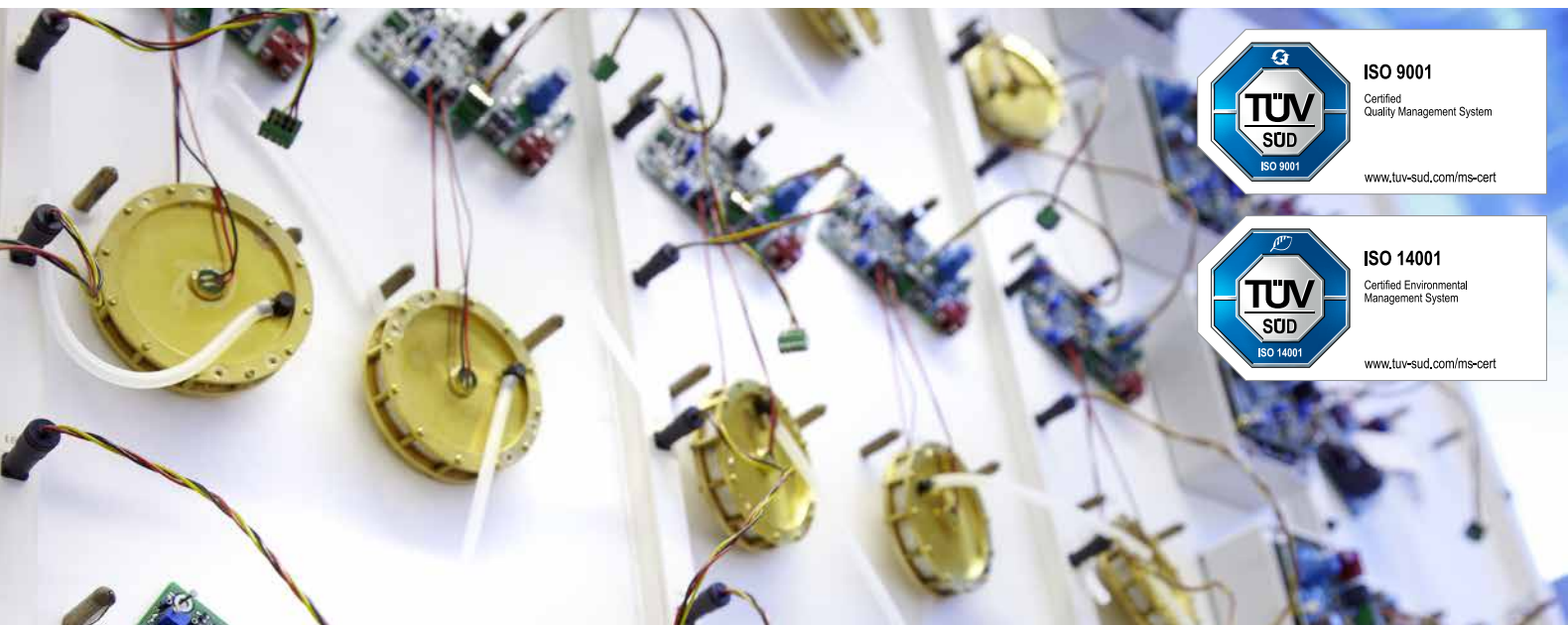
FAST. WITH QUALITY.

You can rely on us to respect **quality, deadline** and **budget**. You have ambitious goals. You expect us to contribute our competence – no matter if mechatronics, electronics or software are the field of interest.

We are about 130 people working in the halstrup-walcher team. Our **shop-floor management** grants for streamlined processes – and for having a clear customer focus with all our decisions.

Our quality management system has been **ISO 9001:2015** certified. Conscientious implementation of a variety of QM initiatives is simply par for the course.

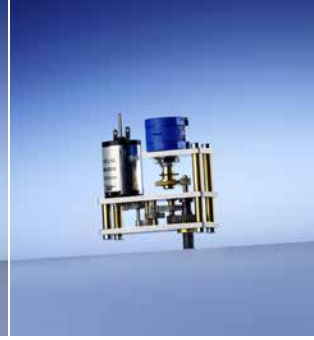
Develop and produce quality, at every workplace
– accurate, with expertise and overview –



ISO 9001
Certified
Quality Management System
www.tuv-sud.com/ms-cert



ISO 14001
Certified Environmental
Management System
www.tuv-sud.com/ms-cert



TAILOR-MADE DRIVE TECHNOLOGY

You need a specific **rotary or linear drive solution**. Optimized for the available space, meeting target costs. Consistently holding high precision. With or without housing. A combination of motor and gear. With a closed loop control. With an analog or digital interface or as purely mechanical solution.

halstrup-walcher offers **drive solutions based on spur gears and actuators**. Mechanical design, electrical and software engineering are as well part of our in-house services as every relevant production step. That allows us to understand our customers' many unique needs inside and out.

Mecha (tro) nic drive solutions based on spur gears and actuators
– reliable, tailored, compact –





FLEXIBLE FORMAT CHANGEOVER

As a manufacturer of machine tools, your customers expect you to supply **highly flexible solutions with minimum retooling times**. Format changes should be performed automatically, with highest precision and as quickly as possible. And you want to be able to offer your customer **optimum availability of the machine** – supported by condition monitoring for the drives.

halstrup-walcher supplies positioning systems as small, intelligent drives incorporating a motor, gearbox, position control, on-board bus communication and a **wide range of designs and performance characteristics**.

The choice is yours: the modular configuration of our product lines allows you to change machine formats to meet your needs, applying our thorough grasp of **all commonly used bus systems**. Flexibility at every level.

Automatic format change in machine building
– exact, integrated, self-monitored –

CANopen

PROFI
BUS

DeviceNet
ODVA

Modbus

sercos
the automation bus



EtherCAT

PROFI
NET

EtherNet/IP
ODVA

ETHERNET
POWERLINK

IO-Link

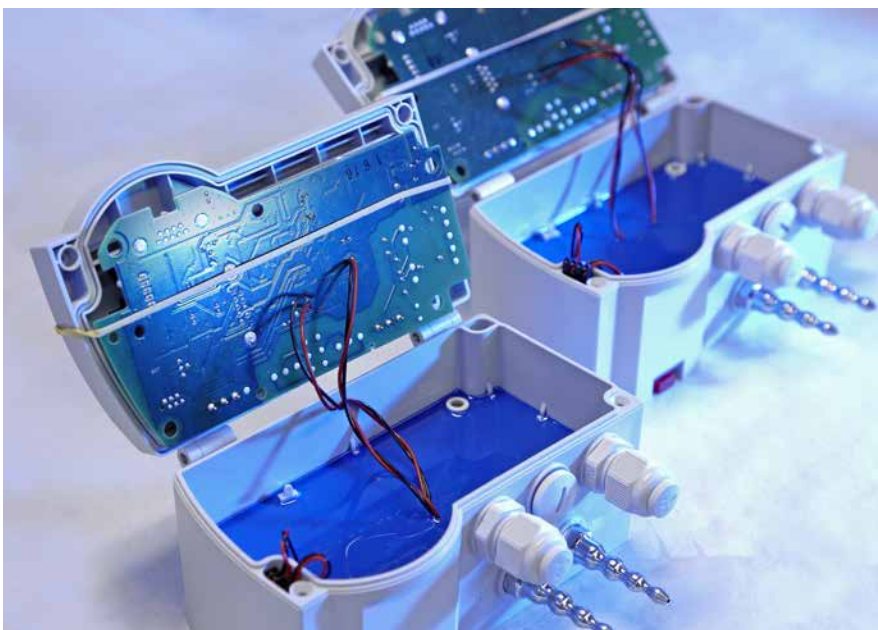


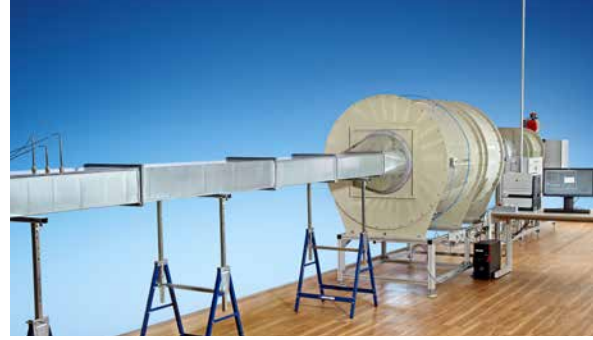
PRECISE PRESSURE MEASUREMENT TECHNOLOGY

You need to control the **pressure in your cleanroom**, to protect it from contaminated air. You need a **display panel** for monitoring the relevant physical/chemical values at all times. You need to supervise an air filter or a fan in the field of air-conditioning. Your machine needs to have an **underpressure or gauge pressure** maintained.

halstrup-walcher offers both standard and customer-specific solutions for **advanced pressure measurement applications**; pressure transmitters for stationary or mobile use, calibration devices and digital pressure gauges. To the highest standards of precision.

Pressure measurement in air-conditioning, cleanrooms and OEM applications
– precise, innovative, customer-specific –





DEVELOPMENT AND CALIBRATION

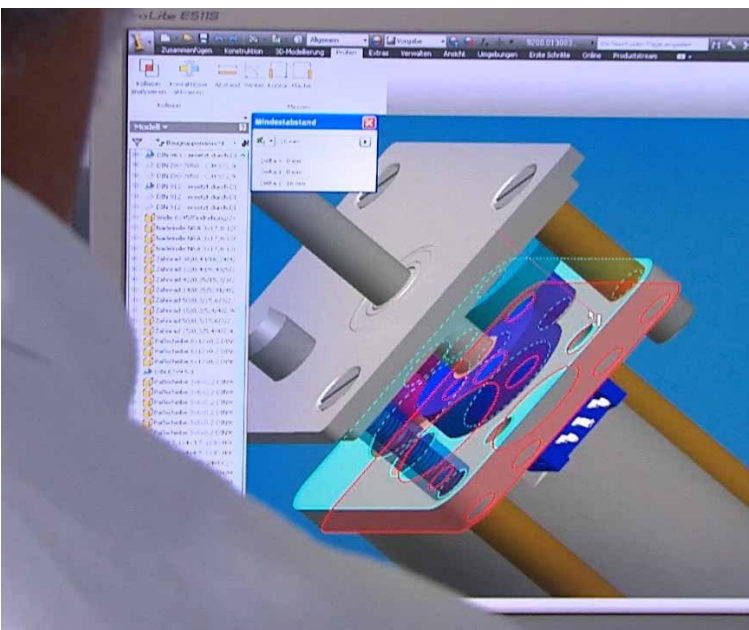
You have an application in drive technology, mechatronics or sensor systems, but can't find a suitable product.

halstrup-walcher **develops and designs** the drive or measurement solution you need. Even in small batch numbers. Customer-specific – tailored, professional solutions.

You need **DAkkS or ISO calibration** for your measuring devices so that you can be sure they are reliable.

halstrup-walcher runs **two accredited laboratories** for DAkkS calibrations from the variables pressure and flow rate. Reliable and certified.

Your partner for customer-specific development and calibration
– tailored, professional, reliable –



YOUR CONTACTS

D: Drive technology,
Positioning systems
P: Pressure measurement
technology

Austria / Hungary / Slovenia

D: www.kwapil.com
(with Poland, Slovakia,
Czech Republic)

P: www.iag.co.at
(with Croatia and Serbia)

Australia / New Zealand

P: www.bestech.com.au

Belgium / Luxembourg

P: www.dimed.be

China / Taiwan

D/P: www.ch-sys.com

Denmark

P: www.hansbuch.dk

Great Britain / Ireland

D: www.hmkdirect.com

P: www.sensorsandtransmitters.com

India

D/P: www.parshvitechnology.com

Italy

D/P: www.halstrup-walcher.it

Japan

P: www.krone.co.jp

Korea (South)

P: www.novainstrument.com

Netherlands

D: www.elmekanic.nl

P: www.dimed.be

Spain

D: www.intraautomationsl.com

Sweden

P: www.storkautomation.se

Switzerland

D: www.trelco.ch

P: www.swissfilter.ch

Turkey

D/P: www.cagdasltd.com.tr

USA

D/P: www.h-wusa.com



Mathias Hils, Export
+49 (0) 176 11 39 63-53



Jörg Herfart, Service
+49 (0) 76 61 39 63-54



Jürgen Walcher
Managing Director



Christian Sura
Managing Director
Sales & Marketing