

The logo for KÜSTER, featuring the word "KÜSTER" in a bold, white, sans-serif font. The letter "K" is stylized with a green diagonal bar on its left side. The background of the slide is a blue gradient with a green diagonal bar on the left and a blurred image of a road stretching into the distance under a cloudy sky.The logo for KÜSTER, featuring the word "KÜSTER" in a bold, white, sans-serif font. The letter "K" is stylized with a green diagonal bar on its left side. The background of the slide is a blue gradient with a green diagonal bar on the left and a blurred image of a road stretching into the distance under a cloudy sky.

moving smart

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KÜSTER Company Presentation

KÜSTER 集团公司介绍

In China for China: KÜSTER has been serving as a partner to the Chinese automotive market for over 15 years.

在中国：KÜSTER作为中国汽车市场的合作伙伴已超过15年。

KÜSTER in China KÜSTER 集团在中国



Who we are. 认识我们

Nearly 100 years of company history, almost 90 years as an automotive supplier, and more than **15 years as a partner to the Chinese automotive industry**: that's KÜSTER, your reliable supplier for actuators and systems in the automotive sector.

拥有近100年历史的公司，近90年的汽车行业供应商，**超过15年的中国汽车行业合作伙伴**：这就是KÜSTER集团，可靠的汽车行业执行器和系统的供应商。

What we do. 我们能做什么

We develop and produce your products for the most diverse requirements from our KÜSTER Tech Center in China and Germany. 在中国和德国的KÜSTER技术中心为您开发和生产最多样化的产品。

Our Solutions for the Chinese market

针对中国市场的解决方案



Cable Solutions
尾帘驱动模块



Door Systems
门系统



Shifter Systems
换挡器系统



Actuator Solutions
执行器系统

KÜSTER develops and produces intelligent actuators and systems for the mobility of the future.

KÜSTER研发和生产智能执行器和未来的移动系统。

Company purpose and key facts

公司宗旨和主要事件

Responsible entrepreneurship has characterized us for almost 100 years and has united us across generations. Confidence, ingenuity and a passion for technology are our driving force. We consistently invest in the further development of our product portfolio and empower change through innovative solutions.

近100年来，负责任的企业家精神一直是我们的特色，这使我们几代人团结在一起。自信、创造力和对技术的热情是我们的动力。我们不断投资于产品的进一步开发，并通过创新的解决方案赋予产品新的变革力量。



4x PACCAR Award
10 PPM or better Quality



2x VW Group Award
Local Performance Champion



Ford Preferred Quality Status
Engineered Control Systems Shanghai

MEET US!
AUTO
SHANGHAI

2025 上海车展
我们在：

7BC035



Selected Awards

With our global presence, we are always close to our customers in the global automotive industry.
 凭借我们的全球业务，我们始终与全球汽车行业的客户保持密切联系。

Global sites 全球区域业务

NORTH AMERICA

北美

Mexico 墨西哥
 Hermosillo 埃莫西约
 USA 美国
 Troy 特洛伊

EUROPE

欧洲

Germany 德国
 Ehringshausen 埃林格斯豪森
 Aßlar 阿斯拉尔
 Slovakia 斯洛伐克
 Bratislava Vlkanová 伯拉第斯拉瓦

ASIA

亚洲

China 中国
 Shenyang 沈阳
 Shanghai 上海
 Jiaxing 嘉兴
 Shenzhen 深圳
 Japan 日本
 South Korea 韩国



Almost 90 years as an automotive supplier: KÜSTER, your reliable partner for moving solutions in the automotive sector.
 近90年的汽车行业供应商：KÜSTER，是针对移动解决方案的可靠合作伙伴。

Long-term customer relationships based on partnership

长期的伙伴关系客户

OEM 主机厂



Tier 1 一级供应商



Selected Customers
 精选客户

As a full-service supplier, we develop electromechanical actuation systems with our own electronics and actuators.

作为一家提供全方位服务的供应商，我们用自己的电子产品和执行器开发机电执行系统。

Product portfolio / application areas 产品组合/应用领域

Actuators 执行器

- Charging Plug Lock 充电枪锁
- Parking Lock Actuators 驻车执行器
- Decoupling Actuator 解耦执行器
- Electrified Charging Lid 电动充电口盖
- Electric Parking Brake 电子驻车制动
- Thermal Management Actuator 热管理执行器
- Exhaust Actuators (Emission Reduction & Sound Design) 排气执行器 (减排及声音设计)



Door Systems & Drives 门系统及驱动

- Window Regulator (single / double rail) 玻璃升降器 (单轨/双轨)
- Track-controlled Lifter 径迹升降器
- Window Regulator Drive 车窗升降器驱动
- Electronics 电子产品
- Boot Cover Lifter 行李箱盖升降器
- Flush Handle 隐藏式门把手



Shifter Systems 换挡系统

- Shift-by-wire Systems 电子换挡系统
- Column Shifter 怀挡换挡器
- Monostable and Multistable Shifter 单稳态和多稳态换挡器
- Push-button Shifter 按键式电子换挡器
- Rotary Shifter 旋钮换挡器
- Shift and Select Cables 换挡/选挡拉索



Drive Cables & Wires 驱动拉索及绳

- Drive cables (e.g. for Sunroof Systems) 驱动软轴 (如天窗系统)
- Wires & Ropes 钢丝绳
- Stranded Hoses 护套管
- Push & Pull Cables 推拉索



Our actuators are tailor-made solutions for specific applications and are based on our modular system.

我们的执行器是基于我们的模块化系统针对特定应用量身定制的解决方案。

Actuator product portfolio 执行器产品组

Parking Lock Actuator 驻车执行器

- Mechanical gear lock. 机械齿轮锁
- High torque transmission despite compact construction. 高扭矩传动，结构紧凑
- Suitable for electric and combustion vehicles. 适用于电动和燃油车辆



Decoupling Actuator 解耦执行器

- Increased range thanks to drive train uncoupling. 传动系统解耦，增加续航里程
- Quick adjustment time. 快速调整
- Compact construction and low weight. 结构紧凑，重量轻



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Our actuators are customized solutions developed and adapted to suit the specific application, based on a modular system including in-house development and production for mechanics and electronics.

我们的执行器是基于模块化系统开发，以可调整定制解决方案以适应特定应用，包括机械和电子的内部开发和生产。

As a system supplier, we have almost 50 years of experience and know-how in the field of mechatronics and the actuators required for this.

作为一家系统供应商，我们在机电一体化和执行器领域拥有近50年的经验和专业知识。

Further actuators: 更多的执行器

- Exhaust actuators (Emission & Sound) 排气执行器 (排气&声音)
- Electric Parking Brakes 电动驻车制动器
- Thermal Management Actuator 热管理执行器

More at <https://produkte.kuester.net/en/>

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Actuator product portfolio 执行器产品组

Charging Plug Lock 充电枪锁

- /// To secure the charging process for electric vehicles. 确保电动汽车的充电过程
- /// Emergency release fault detection. 紧急释放故障检测
- /// Guaranteed functionality from -40° C to 80° C. 工作温度 -40°C至80°C



Electrified Charging Lid 电动充电口盖

- /// Movement time of 3 to 4 seconds. 移动时间3-4秒
- /// Weatherproof and suitable for wet and dry rooms. 防水，适用于干区及湿区
- /// Guaranteed functionality from -40° C to 90° C. 在-40°C至90°C范围内保证功能



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- /// Thermal Management Actuator 热管理执行器

Our shifting systems are one of the most frequently used interfaces between driver and vehicle.

我们的换挡系统是驾驶员和车辆之间最常用的接口之一。

Shifter systems product portfolio 换挡系统产品组

Column Switch & Column Shifter 组合开关怀挡

- /// Intuitive operation and appealing haptics. 直观的操作，吸引人的触感
- /// Individual functions including driving assistants. 包括驾驶辅助在内的个性化功能
- /// Non-contact, three-dimensional motion measurements. 非接触式，三维运动测量



Rotary Shifter 旋钮换挡器

- /// Minimalist design and space saving. 极简设计，节省空间
- /// Convincing feel. 令人信服的感觉
- /// Safe operation. 安全操作

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Our shift systems have a modular design and can therefore be used flexibly in almost any vehicle series, regardless of which transmission is used.

我们的换挡系统采用模块化设计，因此可以灵活的用于几乎任何车辆系列，无论使用哪种变速箱。

OEMs can decide whether the driver's request should be communicated to the transmission manually via shift and select cables or completely electronically as a shift-by-wire variant.

汽车制造商可以决定是通过手动换挡器和拉索还是完全的电子信号例如电子换挡器将驾驶员的要求传递给变速箱。

Other shifting systems: 其他换挡系统

- /// Manual shifter systems 手动换挡系统
- /// Push-button shifter system 按键式换挡系统

More at <https://produkte.kuester.net/en/>

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Shifter systems product portfolio 换挡系统产品组

Monostable Shifter 单稳态换挡器

- Automatic reset to the home position. 自动回位到稳态位置
- Situational blocking of certain shifter mechanisms. 牢固的换挡机械装置
- Non-contact sensor concept for position detection. 用于位置检测的非接触式传感器概念



Multistable Shifter 多稳态换挡器

- Switching via cable pulls or fully electric. 挡位通过拉索或电子信号进行切换
- High-precision and safe engagement of the gear. 高精度和安全啮合齿轮
- High shifting speed. 高换挡速度



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Other shifting systems: 其他换挡系统

- Manual shifter systems 手动换挡系统
- Push-button shifter system 按键式换挡系统

No matter with or without sensors, conventional or frameless: we adapt to your individual requirements.

无论带或不带传感器，传统或无框：我们都能满足您的个性化要求。

Door systems product portfolio 门系统产品组

Window Regulator (single / double rail & track-controlled) 玻璃升降器 (单轨 / 双轨 & 轨道控制)

- Can be used in classic doors or frameless variants. 可用于传统门或者无框门
- High flexibility of the rope lead-offs. 高度灵活的绳索引出装置



Window Regulator Drive 玻璃升降器驱动

- Silent control via pulse width modulation (PWM). 通过脉宽调制(PWM)进行静音控制
- Cost-optimized through component reduction. 通过减少组件实现成本优化
- Anti-interference and ESD-proof. 抗干扰、防静电



Boot Cover Lifter 尾帘驱动模块口

- Variable opening and closing speeds. 可变的开启和关闭速度
- Customer-specific optimization possible. 可以针对进行优化
- Cost-optimized through the use of proven components. 通过使用经过验证的组件实现成本优化



Flush Handle 隐藏式门把手

- Flexible design - adaptable to any door geometry. 灵活设计-可以适应任何门的形状
- Innovative kinematics and smooth retraction. 创新的运动学和平滑的收缩
- Automatic extension after a crash. 碰撞后自动伸出



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Whether drives with or without sensors, whether conventional or frameless versions: we adapt to your individual requirements. This is because we develop and manufacture new lifter systems in-house. This means we are particularly flexible and can react quickly to your wishes - and implement them reliably.

无论是带或不带传感器的驱动器，无论是传统门还是无框门：我们都能满足您的个性化要求。这是因为我们在内部开发和制造的全新的升降器系统。这意味着我们特别灵活，可以快速响应您的愿望，并可靠的实现它们。

New in the product portfolio: The electrically retractable door handle. It not only contributes to the modern appearance of the vehicle, but also improves its aerodynamics.

产品组中的新产品：电动隐藏式门把手。它不仅有助于车辆的现代外观，还可以改善其空气动力学。

More at <https://produkte.kuester.net/en/>