

科达液压

EMPOWER YOUR FUTURE 创造价值·赋能未来



液压泵和马达

HYDRAULIC PUMPS AND MOTORS

工业液压·行走机械液压

INDUSTRIAL HYDRAULIC MOBILE MACHINERY HYDRAULIC 广东科达液压技术有限公司 GUANGDONG KEDA HYDRAULIC TECHNOLOGY CO., LTD.











■公司简介 / COMPANY PROFILE

- 广东科达液压技术有限公司是科达制造股份(上交所股代600499)控股子公司,专注高端高压柱塞泵马达研制及液压系统集成解决方案,是国内外知名企业的主供应商之一。
- 公司牵头国家基础件高压柱塞泵产业重大专项,突破国家"35项<卡脖子>技术中第19项高压柱塞泵"核心技术,实现批量国产化与应用。
- 产品广泛用于工业液压、工程机械、海工船舶等行业。
- Guangdong KEDA Hydraulic Technology Co., LTD. is a subsidiary of KEDA Industrial Group (Code 600499 for Shanghai Stock Exchange), a recognized premier hydraulic parts & service provider in southern China.
- Our team of qualified experts are committed to develop high pressure hydraulic pumps & motors. With significant technical breakthroughs,
 we have succeeded leading a national major project in axial piston pump industry.
- Being one of the solidest suppliers in the industry, we have decades of combined experiences working with major industrial companies throughout China, ranging from industrial hydraulics & engineering machinery to marine & offshore applications.

■发展重要事迹 / IMPORTANT DEEDS OF DEVELOPMENT

2022

国家专精特新小巨人企业、佛山市首批互联网 标杆企业。

National specialized new small giant enterprise, one of the first batch of Internet benchmarking enterprises in Foshan City.

2020

中铁装备牵头掘进机750泵国家重大专项研制单位。

The research and development unit of 750 ml/r piston pump for major national projects TBM led by CDEC

2012

高转速大排量泵研制成功,配套"港珠澳大桥桩机"。

The high speed and large displacement pump has been successfully developed and is equipped with a "pile driver for the Hong Kong Zhuhai Macao Bridge".

2021

佛山市"揭榜挂帅"铝型材挤压机泵国产化。

Foshan City "unveils the list and takes the lead" in the localization of aluminum extrusion machine pumps.

2018

牵头国家基础件高压柱塞泵产业化重大专项。

Take the lead in major national projects for the industrialization of high-pressure piston pumps with basic components.

2011

合资成立"佛山市科达液压机械公司",科达制造控股51%。

"Foshan Keda Hydraulic Machinery Co., Ltd." was established as a joint venture, with Keda Manufacturing holding 51%.

2021

佛山市首批数字化智能化制造示范工厂。

The first batch of digital intelligent manufacturing demonstration factories in Foshan City.

2018

研制行走机械行业柱塞泵马达。

Develop piston pumps and motors for the mobile machinery.

Before

▶ 1997-2011创立佛山亿德机电、邦富液压, 进口泵维修。

From 1997 to 2011, Foshan Yide Electromechanical Co., Ltd. and Bangfu Hydraulic Co., Ltd. were founded, and imported pump maintenance was carried out.

【荣誉证书 / CERTIFICATE OF HONOR













国家高新技术企业、国家专精特新小巨人企业、国家科技部火炬计划重点示范项目基地、数字化智能化示范工厂。

National high-tech enterprise, national specialized new small giant enterprise, key demonstration project base of the Torch Plan of the Ministry of Science and Technology, and digital intelligent demonstration factory.

■先进的数字化智能工厂 / ADVANCED DIGITAL INTELLIGENT FACTORY







全厂数字互联 /

Digital interconnection throughout the factory QSmart overall quality management solution

USmart品质管理整体解决方案 /

智能制造监控中心/

Intelligent manufacturing monitoring center



元体加工生产线 /

Shell processing production line



FMS智能柔性生产线 /

FMS intelligent flexible production line



柱塞滑靴自动生产连线 /

Automatic production line for piston and slipper



芒 能液压泵和马达装配线 /

Intelligent hydraulic pump and motor assembly line



智能环保喷涂线/

Intelligent and environmentally friendly spraying line



综合测试台 /

Comprehensive testing bench

■质量管控及证书 / QUALITY CONTROL AND CERTIFICATE

公司拥有国家认可CNAS检测中心,德美日等进口高精度检测仪器, QSmart品控系统, 450KW大功率型式试验台。

The company has a nationally recognized CNAS testing center, imported high-precision testing instruments such as Germany, America, and Japan, and a QSmart quality control system, 450KW high-power type test bench.







- 中国CNAS实验室认证 / China CNAS Laboratory certification
- 瑞士ISO9001质量管理体系认证 / Swiss ISO9001 quality management system certification
- 欧盟CE安全认证 / Eu CE safety certification
- 船级社认证:中国CCS, 法国BV, 美国ABS, 英国LR... / Classification Society Certification: China CCS, France BV, USA ABS, UK LR...











开式变量泵

OPEN CIRCUIT VARIABLE PUMP

K4VSO



闭式变量泵

CLOSE CIRCUIT VARIABLE PUMP

K4VSG



斜盘变量马达

SWASH-PLATE DESIGN VARIABLE MOTOR

K4VSM







排量 / Displacement: 40, 71, 80, 125, 180/190, 200, 250/260, 300, 355/375, 500, 750 ml/r

额定压力 / Nominal pressure: 350 bar 最高压力 / Maximum pressure: 400 bar

性能优势 / Performance advantages:

连续运行, 高可靠, 耐久 / Continuous operation, high reliability and durability

行业应用 / Application:

桩工,海工,锻压,挤压,陶瓷,冶金,打包机等/Piling, marine, forging, extrusion, ceramics, metallurgy,

balers,etc., a wide range of industries







排量 / Displacement: 40, 71, 125, 180, 250, 355, 500, 750 ml/r

额定压力 / Nominal pressure: 350 bar 最高压力 / Maximum pressure: 400 bar

性能优势 / Performance advantages:

重载, 高压, 耐久, 可靠 / Heavy load, high pressure, durability and reliability

行业应用 / Application:

掘进机,盾构,冶金,矿机,海工船舶等/Tunneling machine, TBM, metallurgy, mining machine, marine engineering, etc





排量 / Displacement: 125, 180, 250, 355, 500, 600 ml/r

额定压力 / Nominal pressure: 350 bar

性能优势 / Performance advantages:

重载, 零位对中, 正反向 / Heavy load, zero alignment, forward and reverse direction

行业应用 / Application:

强夯机, 金属破碎机等 / Dynamic compaction machine, metal crusher, etc



内啮合齿轮泵 INTERNAL GEAR PUMP

KDG0/KDG1







最高压力 / Maximum pressure: 420 bar

排量 / Displacement: 10, 13, 16, 20, 25, 32, 40, 50, 63, 80, 100, 125, 145, 160 ml/r

额定压力 / Nominal pressure: 210-315 bar 最高压力 / Maximum pressure: 260-350 bar

性能优势 / Performance advantages:

工作压力更高,噪音更低,寿命更长 / High pressure, low noise, long service life

行业应用 / Application:

叉车, 环卫车, 注塑机等 / Forklift, sanitation vehicle, injectiion molding machine, etc



叶片泵/VANE PUMP

PV2R/SQP/ T6/V/VQ







排量 / Displacement: 6-269 ml/r 压力范围 / Pressure range: 75-280 bar

性能优势 / Performance advantages: 工作压力更高,噪音更低,寿命更长 / High pressure, low noise, long service life

行业应用 / Application:

塑胶机械, 冶金机械, 压铸机械 / Plastic machinge, metallurgy machine, die casting machine





斜轴变量马达 BENT AXIS VARIABLE MOTOR

K6VM(E)





斜轴定量马达 BENT AXIS CONSTANT MOTOR

K2FM(E)



开式变量泵 OPEN CIRCUIT VARIABLE PUMP

K11V(L)O



闭式变量泵 CLOSE CIRCUIT VARIABLE PUMP

K4VG



中压开式变量泵

MEDIUM PRESSURE OPEN CIRCUIT VARIABLE PUMP

K10VO







排量 / Displacement: 55/60, 80/85, 107/115, 140/150, 160/170, 200/215, 250, 355, 500 ml/r

额定压力 / Nominal pressure: 350-450 bar 最高压力 / Maximum pressure: 400-530 bar

性能优势 / Performance advantages:

高转速, 高压, 启动扭矩大, 高可靠和耐久 / High speed, high pressure, large starting torque, high reliability and durability 行业应用 / Application:

掘进机, 旋挖机, 起重机, 履带吊, 轮挖, 农机, 路机, 港机等 / Tunneling machine, rotary drilling rig, crane, wheel excavator, agricultural machinery, road machinery, port machinery, etc







排量 / Displacement: 56, 63, 80, 90, 107, 125, 160, 180 ml/r

额定压力 / Nominal pressure: 400 bar 最高压力 / Maximum pressure: 450 bar

性能优势 / Performance advantages:

高转速,高可靠,耐久,结构尺寸紧凑 / High speed, reliability, durability, compact structure and size 行业应用 / Application:

起重机, 履带吊, 路机, 搅拌车, 旋挖机, 港机等 / Crane, road machine, mixer, rotary drilling rig, port crane, etc







最高压力 / Maximum pressure: 400 bar

排量 / Displacement: 40, 60, 75, 95, 115, 130, 145, 190, 260 ml/r

额定压力 / Nominal pressure: 350bar

性能优势 / Performance advantages:

紧凑型, 重载, 高压高转速, 通用性强 / Compact, heavy-load, high pressure, high speed, wide application coverage 行业应用 / Application:

桩机,煤机,泵送, 起重机, 农机,消防,铁路养护等 / Pile machine, coal machine, concrete pumping, crane, agricultural machinery, fire-fighting equipment, Rialway maintenance machinery etc







最高压力 / Maximum pressure: 450 bar

排量 / Displacement: 28, 40, 56, 71, 90, 125, 180, 250 ml/r

额定压力 / Nominal pressure: 400 bar

性能优势 / Performance advantages:

紧凑型, 重载, 高压高转速, 通用性强 / Compact, heavy-load, high pressure, high speed, wide application coverage 行业应用 / Application:

路机,泵送,农机,矿机,起重机,履带吊,铁路养护等 / Road machinery, concrete pumping, agricultural machinery, mining machinery, crane, crawler crane, rialway maintenance machinery, etc







最高压力 / Maximum pressure: 315-350 bar

排量 / Displacement: 10, 18, 28, 45, 63, 71, 85, 100, 140 ml/r

额定压力 / Nominal pressure: 250-280 bar

性能优势 / Performance advantages:

功率重量比理想,结构尺寸紧凑 / Ideal power to weight ratio, compact structure and size

行业应用 / Application:

挖机, 装载机, 煤机, 矿车, 起重机等 / Excavator, wheel Loader, coal machine, mining truck, crane, etc

合作伙伴 / COOPERATIVE PARTNER

























































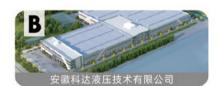




子公司&办事处 / SUBSIDIARIES & OFFICES











广东科达液压技术有限公司/Guangdong KEDA Hydraulic Technology Co., LTD.

地址:广东省佛山市顺德区陈村镇广隆工业区兴隆10路12号

Address: 12 Xinglong 10 Road, Guanglong Industrial Zone, Chencun Town, Shunde District, Foshan City, Guangdong Province 网址/URL: http://www.keda-hydraulic.com 邮件/E-mail: kdyy@keda-hydraulic.com 电话/Tel: +86-0757-23836020

子公司

广州市阿盖特科技有限公司/ARTGET Fluidtech (Guangzhou) Co., Ltd. 安徽科达液压技术有限公司/An'hui KEDA Hydraulic Technology Co., Ltd.

东洋液压科技(大连)有限公司/Toyo Hydraulic Technology (Dalian) Co., Ltd.

办事处地址

长沙办事处:长沙市长沙县金鹰机电市场2区11栋 徐州办事处:徐州市鼓楼区三环东路20号E20创意园A栋311 江阴办事处:江阴市果园路18号17幢105室