



**TEKAMAN**  
LUBRICATION  
TECHNOLOGY

塔克曼润滑科技（扬州）有限公司  
TEKAMAN LUBE-TECHNOLOGY (YANGZHOU) CO.,LTD.



## 塔克曼科技核心业务——业务定位

TEKAMAN TECHNOLOGY CORE BUSINESS



高温 High temperature



低温 Low temperature



重载 Overload



高速 High speed



恶劣环境 Harsh environment



安全性 Safety



环境友好 Environmentally friendly



长寿命 Long service life

## 关于我们

ABOUT US

塔克曼润滑科技（扬州）有限公司是一家专业从事特种润滑油的研发、生产、销售的企业，公司产品定位为为最苛刻设备运行工况提供最优技术经济性的润滑方案，可以解决高温、低温、重载、高速、恶劣环境、安全性、环境友好、长寿命等特殊要求。

Tekaman Lube-Technology (Yangzhou) Co., Ltd. is a professional specializing in the R&D, production, and sales of special lubricants and greases. Our products aim to provide the best technical and economical lubrication solutions for the most demanding operating conditions, meeting special requirements such as high temperature, low temperature, heavy load, high speed, harsh environments, safety, environmental friendliness, and long lifecycle.

## 产品明细

PRODUCT DETAILS

分类/Classification	品名/Product Name	特性/Characteristic
颗粒机高温润滑脂 High Temperature Grease For Pellet Machine	TKM-B颗粒机高温润滑脂 TKM-B High Temperature Grease For Pellet Machine	广泛应用于生物质颗粒机以及饲料颗粒机的主轴轴承和压辊轴承的润滑。 It is widely used for lubricating the main shaft bearings and roller bearings in biomass pellet machines and feed pellet machines.
	TKM-E颗粒机高温润滑脂 TKM-E High Temperature Grease For Pellet Machine	
	TKM-4016高温高速润滑脂 TKM-4016 High Temperature and High Speed Grease	广泛应用于各种电机、高温风机、粉碎机等高转速轴承的润滑。 It is widely used for lubrication of high-speed bearings in various motors, high-temperature fans, crushers and other equipment.
高温高速润滑脂 High Temperature High Speed Grease	中小型电机轴承润滑脂 Lubricating grease for small and medium-sized motor bearings	广泛应用于中小型电动机滚动轴承及其他低负荷设备的润滑。 It is widely used for lubricating rolling bearings of small and medium-sized motors and other low-load equipment.
	GLFPA 高温高速润滑脂 GLFPA High Temperature and High Speed Grease	本产品为半合成型，适用于高温高速环境下的电机轴承以及电锤电镐齿轮箱、角磨机、切割机、电圆锯等电动工具高速齿轮的润滑和防护。 This product is semi-synthetic and is suitable for lubricating and protecting motor bearings in high-temperature and high-speed environments, as well as high-speed gears in power tools such as electric hammers, electric picks, angle grinders, cutters, and circular saws.
	DBA 高温高速润滑脂 DBA High Temperature and High Speed Grease	本产品为全合成型，适用于高温高速环境下的电机轴承以及电锤电镐齿轮箱、角磨机、切割机、电圆锯等电动工具高速齿轮的润滑和防护。 This product is a fully synthetic type, suitable for lubricating and protecting motor bearings in high-temperature and high-speed environments, as well as high-speed gears in power tools such as electric hammers, electric picks, angle grinders, cutters, and circular saws.

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钢铁厂用润滑脂 Grease for Steel Mill Equipment	烧结机滑道密封润滑脂 Sintering Machine Slideway Sealing Grease	广泛应用于冶金工业大型烧结机的弹性滑道及各部位轴承的集中润滑系统，也适用于其它均热炉、退火炉及烘干炉等高温设备的集中给脂系统。 The centralized lubrication system, which is widely applied to the elastic slide ways and bearings of various parts of large-scale sintering machines in the metallurgical industry, is also suitable for centralized grease feeding systems of other high-temperature equipment such as soaking furnaces, annealing furnaces and drying furnaces.
	连铸机高温润滑脂 High-Temperature Grease for Conticaster	广泛应用于炼钢厂的连铸机系统的高温，多水，多氧化铁皮的工况，而特殊设计的润滑脂，产品自身具有很好的耐水，耐高温性能。非常适用于连铸机的结晶器，扇形段，二冷区，拉矫机工作辊轴承的润滑。本产品也适用于初轧机、连轧机和各种型材轧机的高温轴承的润滑。 This product is widely used in the high-temperature, high-moisture and high-iron oxide scale conditions of continuous casting machine systems in steel mills. The specially designed grease has excellent water resistance and high-temperature resistance. It is very suitable for lubricating the mold, sector segments, secondary cooling zone and work roll bearings of the straightening and rolling machine in the continuous casting machine. This product is also applicable to the lubrication of high-temperature bearings in primary rolling mills, continuous rolling mills and various section rolling mills.
	轧机轧辊润滑脂 Lubricating Grease for Rolling Mill Roller	广泛应用于冶金工业轧钢系统各式轧机轧辊的滚动轴承，特别是热轧机组和连轧机组的轧辊轴承。造纸行业各种高温、高湿度、重负荷部位的润滑以及容易接触水的部位的润滑。 It is widely used in rolling bearings of various types of rolling mills in the steel rolling system of the metallurgical industry, especially in the rolling bearings of hot rolling units and continuous rolling units. It is also used for lubrication in various high-temperature, high-humidity and heavy-load parts in the papermaking industry, as well as in parts that are prone to contact with water.
发电厂磨煤机的开式齿轮 Open Gear for Power Plant Coal Mill 水泥厂回转窑的开式齿轮 Open Gear for Cement Plant Rotary Kiln 矿山球磨机的开式齿轮 Open Gear for Mining Ball Mill	QH-EP00开式齿轮润滑油 QH-EP00 Open gear lubricating oil	广泛应用于水泥、电力、矿山、钢铁、化工等行业管磨机、回转窑、磨煤机、选矿球磨机/棒磨机/半自选磨机、烧结混料机等大型重负荷开式齿轮的润滑。It is widely applied to the lubrication of large open gears under heavy loads in industries such as cement, power, mining, steel, and chemical engineering, including tube mills, rotary kilns, coal mills, mineral processing ball mills/rod mills/semi-autogenous mills, and sintering mixers.
	QH-EP15000开式齿轮润滑油 QH-EP15000 Open gear lubricating oil	
	K-EP00开式齿轮润滑脂 K-EP00 Spur Gear Grease	
工业润滑脂 Industrial Lubricating Grease	HP-20水泥厂辊压机润滑脂 HP-20 Cement Plant Roller Press Grease	广泛适用于高温，中、重负荷滚珠、滚柱、滑动轴承、以及烘烤设备的齿轮、链条、托轮等传动部位和联轴器等部位的润滑，尤其适用于辊压机轴承的润滑。 It is widely applicable for lubrication of high-temperature, medium and heavy-load ball, roller and sliding bearings, as well as gears, chains, idler wheels and couplings in baking equipment and other transmission parts, especially suitable for lubrication of roller press bearings.
	BL-1汽车万向节润滑脂 BL-1 Automobile Universal Joint Grease	广泛应用于微小型轿车球笼式等速万向节的润滑和其他球节及滚动轴承的维护保养。 It is widely used for lubricating ball cage constant velocity universal joints in micro and small-sized cars, as well as for the maintenance and care of other ball joints and rolling bearings.
	小汽车轮毂轴承润滑脂 Lubricating Grease For Car Wheel Hub Bearings	广泛应用于小汽车轮毂轴承的维护保养，并能满足轴承较长时间的运行。 It is widely used in the maintenance and care of wheel hub bearings in small cars and can meet the requirements of the bearings' operation for a relatively long time.
	GHW-30高温润滑脂 GHW-30 High Temperature Grease	本产品为半合成润滑脂，广泛应用于冶金、水泥、玻璃、纺织、瓦楞机等各种长期高温运转轴承的润滑。 This product is a semi-synthetic grease, widely used for lubricating bearings that operate at high temperatures for long periods in various industries such as metallurgy, cement, glass, textile, and corrugated machine.
	HW-30高温润滑脂 HW-30 High Temperature Grease	本产品为全合成润滑脂，广泛应用于冶金、水泥、玻璃、纺织、瓦楞机等各种长期高温运转轴承的润滑。 This product is a fully synthetic grease, widely used for lubricating bearings that operate at high temperatures for long periods in various industries such as metallurgy, cement, glass, textile, and corrugating machines.
	DW-40低温润滑脂 DW-40 Low Temperature Lubricating Grease	可在零下40℃低温下保持低阻力状态，有效防止设备冷启动卡滞，适用于户外机械、冷冻设备及极地环境的运动部件润滑。 It can maintain a low resistance state at a low temperature of minus 40℃, effectively preventing equipment from getting stuck during cold starts. It is suitable for lubricating moving parts in outdoor machinery, refrigeration equipment and polar environments.
	DW-60低温润滑脂 DW-60 Low Temperature Lubricating Grease	可在零下60℃低温下保持低阻力状态，有效防止设备冷启动卡滞，适用于户外机械、冷冻设备及极地环境的运动部件润滑。 It can maintain a low resistance state at a low temperature of minus 60℃, effectively preventing equipment from getting stuck during cold starts. It is suitable for lubricating moving parts in outdoor machinery, refrigeration equipment and polar environments.
	TY-2100减速机齿轮润滑脂 TY-2100 Gear Grease for Reducer	本产品系为小金刚系列减速电机、微型减速齿轮箱专门研发的高性能润滑脂。This product is a high-performance grease specially developed for the Little King series of reduction motors and micro reduction gearboxes.
	RE机器人减速机润滑脂 RE Robot Reducer Grease	广泛应于机器人减速机，如谐波、RV减速机的润滑和密封；连续运行时的适用温度范围为-40—120℃，短期可用150℃；0号、00号产品适用于精密行星减速机、RV减速机的润滑和密封；2号产品适合谐波减速机的润滑和密封。 It is widely applied in the lubrication and sealing of robot reducers, such as harmonic and RV reducers. The applicable temperature range during continuous operation is -40 to 120℃, and it can be used up to 150℃ for a short period. The 0 and 00 grades are suitable for the lubrication and sealing of precision planetary reducers and RV reducers, while the 2 grade is appropriate for the lubrication and sealing of harmonic reducers.

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高温链条油 High Temperature Chain Oil	TC240高温链条油 TC240 High Temperature Chain Oil	广泛应用于滑动链条系统、导板和其它输送设备的润滑；适用于滚动链条的链条栓和轨道的润滑。广泛用于五金、建材、家具制造业的高温烤炉、纺织、印染及塑胶工业的拉伸、拉副机、热定型机等高温设备的链条传动系统的润滑。 It is widely used for lubrication of sliding chain systems, guide plates and other conveying equipment; suitable for lubrication of chain pins and tracks of rolling chains. It is widely applied to the lubrication of chain drive systems in high-temperature equipment such as high-temperature ovens in the hardware, building materials and furniture manufacturing industries, as well as stretching, drawing machines and heat setting machines in the textile, dyeing and plastic industries.
	TC270高温链条油 TC270 High Temperature Chain Oil	
	TC280高温链条油 TC280 High Temperature Chain Oil	
	TC320高温链条油 TC320 High Temperature Chain Oil	
	8801高温链条油 8801 High Temperature Chain Oil	8801高温链条油是精选的水溶性、高粘度指数全合成润滑油。适用于水性漆、油性漆汽车涂装现场使用。 8801 High Temperature Chain Oil is a specially selected water-soluble, high viscosity index fully synthetic lubricant. It is suitable for use in water-based and oil-based automotive paint application sites.
车用和工业润滑油 Automotive & Industrial Oils	HM抗磨液压油 HM Anti-wear Hydraulic Oil	广泛应用于各种工业设备、农业机械、工程机械和运输车辆的中高压液压系统的润滑。 It is widely used for lubrication in medium and high-pressure hydraulic systems of various industrial equipment, agricultural machinery, construction machinery and transportation vehicles.
	CKD重负荷工业齿轮油 CKD Heavy-duty Industrial Gear Oil	广泛应用于冶金、采矿等行业大型的重负荷齿轮传动装置，也适用于其他各种高温、潮湿、工作条件苛刻的齿轮箱。 It is widely applied to large heavy-duty gear transmission devices in industries such as metallurgy and mining, and is also suitable for various other gearboxes that operate under harsh conditions such as high temperatures and humidity.
	空气压缩机润滑油 Air compressor lubricating oil	广泛应用于各类负荷往复式空气压缩机和变容压缩机的润滑和冷却。 It is widely used for lubrication and cooling of various types of reciprocating air compressors and variable displacement compressors.
	85W-90/140 车辆齿轮油 85W-90/140 Vehicle Gear Oil	85W-90适合大多数卡车和客车常规负荷下使用的通用型齿轮油/85W-140适合重载卡车、工程机械或炎热地区使用的高粘度重负荷齿轮油。 85W-90 is a universal gear oil suitable for most trucks and buses under normal load conditions. / 85W-140 is a high-viscosity heavy-duty gear oil suitable for heavy-load trucks, construction machinery or use in hot regions.
	CF/CH/CI/CK-4柴油机油 CF/CH/CI/CK-4 Diesel Engine Oil	CF-4适用于老式自然吸气柴油机，CH-4适用于早期涡轮增压柴油机，CI-4适用于带EGR的柴油机，CK-4适用于带DPF/SCR的现代柴油机。 CF-4 is suitable for old-fashioned naturally aspirated diesel engines, CH-4 for early turbocharged diesel engines, CI-4 for diesel engines with EGR, and CK-4 for modern diesel engines with DPF/SCR.
通用润滑脂 Multi-purpose Grease	EP极压锂基润滑脂 EP Lithium Base Lubricating Grease	广泛应用于各种重负荷设备轴承、齿轮等部位的润滑。 It is widely applied for lubrication of bearings, gears and other parts of various heavy-duty equipment.
	二硫化钼极压锂基润滑脂 Molybdenum Disulfide EP Lithium Base Lubricating Grease	广泛应用于各种重负荷设备轴承、齿轮等部位的润滑。 It is widely applied for lubrication of bearings, gears and other parts of various heavy-duty equipment.
	HP极压复合锂基润滑脂 HP Complex Lithium Grease	广泛应用于载重轿车，客车，卡车等车辆的轮毂轴承的维护保养。以及冶金、采矿、石油、化工、电力、建材、交通运输和工程建设部门的各种高温高负荷机械设备轴承的润滑。 It is widely used for the maintenance and lubrication of hub bearings in heavy-duty sedans, buses, trucks and other vehicles, as well as for various high-temperature and high-load mechanical equipment bearings in metallurgy, mining, petroleum, chemical, power, building materials, transportation and construction engineering sectors.
	HG复合磺酸钙润滑脂 HG Calcium complex sulfonate grease	广泛应用于接触水的轴承（如：潮湿和水淋环境里的纺织机械或造纸机械等），钢厂热轧辊轴承、联轴器、研光轴承，高温环境里的低高速轴承（如：拉伸挖掘机、热熔风机、热定型机、高温染缸等），汽车轮毂轴承，重型机械、拖车转向轮，各种苛刻或重负荷工况条件下的工业设备。 It is widely applied to bearings in contact with water (such as textile or paper-making machinery in damp and water-sprayed environments), hot-rolling mill bearings in steel mills, couplings, calender bearings, low and high-speed bearings in high-temperature environments (such as tension excavators, hot melt fans, heat setting machines, high-temperature dyeing vats, etc.), automotive hub bearings, heavy machinery, trailer steering wheels, and various industrial equipment under harsh or heavy-load working conditions.

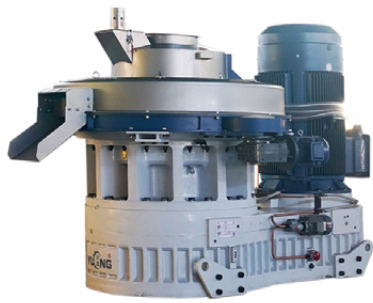
分类/Classification	品名/Product Name	特性/Characteristic
通用润滑脂 Multi-purpose Grease	特种白色润滑脂 Special White Lubricating Grease	精密机床、纺织机械轴承、仪器仪表、汽车天窗导轨、铰链、塑胶齿轮等。 Precision machine tools, textile machinery bearings, instruments and meters, automotive sunroof rails, hinges, plastic gears, etc.
	HZ-50白色润滑脂 HZ-50 White Grease	为中速、中载、对洁净度有要求、且含塑料/橡胶部件的精密设备（如电机轴承、汽车天窗滑轨、家电传动件）提供长效、低噪音、抗水且材料兼容性出色的润滑保护 It provides long-lasting, low-noise, water-resistant and excellent material compatibility lubrication protection for medium-speed, medium-load, precision equipment with cleanliness requirements and containing plastic/rubber components (such as motor bearings, car sunroof slide rails, home appliance transmission parts).
	全氟聚醚润滑脂 PFPE Grease	适用于纺织定型机，油漆烘干炉，瓦楞机高温轴承；适用于半导体及液晶、光电制程设备的高真空或无尘环境设备；适用于高温轴承、泵、阀门、密封圈的润滑及密封，亦可用于接触腐蚀性气体、液体（如卤素、液氧等）泵、阀门。 It is suitable for high-temperature bearings of textile setting machines, paint drying furnaces, corrugating machines; for high vacuum or dust-free environment equipment in semiconductor and liquid crystal, photoelectric process equipment; for lubrication and sealing of high-temperature bearings, pumps, valves, and sealing rings, and can also be used for pumps and valves in contact with corrosive gases and liquids (such as halogens, liquid oxygen, etc.).
电动注塑机和 CNC加工中心润滑脂 Electric Injection Molding & CNC Machining Center Grease	TKM-J100 润滑脂 TKM-J100 Grease	NLGI: 1#. 适用于全电动注塑机和CNC 加工中心的精密机床线性导轨、滚珠丝杠、伺服高速轴承、自动化精密摩擦。 NLGI: 1#. Suitable for precision machine tool linear guides, ball screws, servo high-speed bearings, and automated precision friction applications in fully electric injection molding machines and CNC machining centers.
	TKM HP2-0 润滑脂 TKM HP2-0 Grease	NLGI: 0#. 适用于注塑机和CNC 加工中心的普通自动化设备低速轴承、滑轨、非重载铰接点位。 NLGI: 0#. Suitable for low-speed bearings, slides, and non-heavy-duty hinge points in standard automated equipment such as injection molding machines and CNC machining centers.
	ALA-07-00 润滑脂 ALA-07-00 Grease	NLGI: 00#. 全品牌注塑机合模曲臂、连杆销轴、铰接点位专用 NLGI: 00#. Dedicated for clamping toggle arm, connecting rod and pin shaft hinge points of all brands of injection molding machines.
	TK2-7 润滑脂 TK2-7 Grease	NLGI: 2# 适用于全电动注塑机和重载高速 CNC 加工中心的高速、高温、重载、高振动工况主轴、重载导轨、高负荷伺服轴承。 NLGI: 2# is suitable for high-speed, high-temperature, heavy-duty, and high-vibration conditions in spindles, heavy-duty linear guides, and high-load servo bearings used in fully electric injection molding machines and heavy-duty high-speed CNC machining centers.

① TKM-J100 润滑脂 TKM-J100 Grease    ② ALA-07-00 润滑脂 ALA-07-00 Grease    ③ TK2-7 润滑脂 TK2-7 Grease

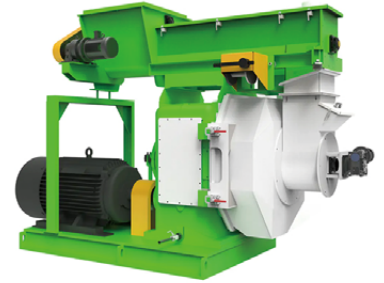


- ① 中小型电机轴承润滑脂  
Lubricating grease for small and medium-sized motor bearings
- ② GLFPA 高温高速润滑脂  
GLFPA High temperature and high speed grease
- ③ DBA 高温高速润滑脂  
DBA High temperature and high speed grease





生物质颗粒机  
Biomass pellet machine



适合使用 Suitable for use



## 最适合颗粒机的高温润滑脂

The most suitable high-temperature grease for pellet machines

- 1 TKM-B颗粒机高温润滑脂  
TKM-B High Temperature Grease For Pellet Machine
- 3 TKM-E颗粒机高温润滑脂  
TKM-E High Temperature Grease For Pellet Machine
- 2 TKM-D颗粒机高温润滑脂  
TKM-D High Temperature Grease For Pellet Machine
- 4 TKM-4016高温高速润滑脂  
TKM-4016 High Temperature and High Speed Grease

## 发电厂磨煤机的开式齿轮

Open gears of coal mill in power plant



## 水泥厂回转窑的开式齿轮

Open gears of the rotary kiln in a cement plant



## 矿山球磨机的开式齿轮

Open gears of the mine ball mill



## 推荐用的润滑油

Recommended lubricating oil

- 1 QH-EP00开式齿轮润滑油  
QH-EP00 Open gear lubricating oil
- 2 QH-EP15000开式齿轮润滑油  
QH-EP15000 Open gear lubricating oil
- 3 K-EP00开式齿轮润滑脂  
K-EP00 Open Gear Lubricant Grease

## 钢铁厂用油推荐

Recommendations for Lubricating Oils for Steel Mills



- 1 烧结机滑道密封润滑脂  
Sintering Machine Slideway Sealing Grease
- 2 连铸机高温润滑脂  
High-Temperature Grease for Conticaster
- 3 轧机轧辊润滑脂  
Lubricating Grease for Rolling Mill Roller

- 1 RE机器人减速机润滑脂  
RE Robot Reducer Grease

## 精密轴承领域

The most suitable high-temperature grease for pellet machines

### 涉及行业 Industries involved:

空调、洗衣机、家用电器，计算机、打印机、办公设备、电子产品、医疗设备、精密仪器的轴承。

Bearings for air conditioners, washing machines, household appliances, computers, printers, office equipment, electronic products, medical equipment, and precision instruments.



#### 开发的主要技术与产品

Key technologies and products developed

通用静音型轴承润滑脂

General purpose silent bearing grease

低温静音型轴承润滑脂

Low-temperature silent bearing grease

高温静音型轴承润滑脂

High-temperature silent bearing grease

长寿命静音型轴承润滑脂

Long-life silent bearing grease

#### 解决的关键问题

Key issues to be addressed

低振动、静音

Low vibration, quiet

长寿命、终生润滑要求

Long life and lifetime lubrication requirements

优良的低温启动

Excellent low-temperature start-up

高低温性能平衡

High and low temperature performance balance

优良的防护性能

Excellent protective performance



## 高温链条油 High Temperature Chain Oil

TC240高温链条油  
TC240 High Temperature Chain Oil

TC270高温链条油  
TC270 High Temperature Chain Oil

TC280高温链条油  
TC280 High Temperature Chain Oil

TC320高温链条油  
TC320 High Temperature Chain Oil

8801高温链条油  
8801 High Temperature Chain Oil





**TEKAMAN**  
LUBRICATION  
TECHNOLOGY

顺滑世界 美好生活 **SMOOTHER WORLD BETTER LIFE**

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