



沈阳欧润科技有限公司

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沈阳欧润科技有限公司
Shenyang Ourun Technology Co., Ltd

高效过滤 · 净享未来

Efficient filtration clean future



产品选型手册

PRODUCT GUIDE MANUAL

沈阳欧润科技有限公司

Shenyang Ourun Technology co., Ltd

公司简介

Company profile

沈阳欧润科技有限公司坐落于沈阳中德装备制造产业园，是一家集研发、生产、销售于一体的高科技企业。我们专注于为工业企业提供“定制化”设备润滑管理系统解决方案，凭借卓越的创新能力和技术实力，成为行业内的领军企业。

作为行业的先行者，我们坚持与客户紧密合作，深入了解每一家企业的特定需求，提供完全定制的解决方案。我们在冶金、汽车制造、化工、电力、水泥、造纸等多个行业拥有广泛的应用案例，凭借精准的技术服务和卓越的产品性能，赢得了客户的高度信赖与认可。

未来，我们将继续深耕润滑管理领域，不断提升技术水平和服务质量，助力全球工业企业迈向更高效、环保的智能化运营时代。我们相信，技术创新与客户成功才是我们不断追求的目标。

Shenyang Orun Technology Co., Ltd. is located in Shenyang Zhongde Equipment Manufacturing Industrial Park, is a research and development, production, sales in one of the high-tech enterprises. We focus on providing "customized" equipment lubrication management system solutions for industrial enterprises, and with excellent innovation and technical strength, we have become a leader in the industry.

As a pioneer in the industry, Orun adheres to the principle of working closely with customers to understand the specific needs of each enterprise and provide fully customized solutions. We have a wide range of application cases in metallurgy, automobile manufacturing, chemical industry, electric power, machinery manufacturing and other industries. With accurate technical services and excellent product performance, we have won the high trust and recognition of customers.

In the future, Shenyang Orun Technology will continue to deepen the field of lubrication management, constantly improve the technical level and service quality, and help global industrial enterprises to move towards a more efficient and environmentally friendly era of intelligent operation. We believe that the common progress of technological innovation and customer success is our constant pursuit of the goal.

企业文化 Corporate culture

愿景：我们致力于成为全球工业油品净化领域的领军者，为客户提供高效、可靠、可持续的解决方案
使命：通过创新技术和卓越服务，帮助全球客户提升设备性能，降低运营成本，实现可持续发展

Vision: We are committed to becoming a global leader in the field of industrial oil purification, providing customers with efficient, reliable and sustainable solutions.

Mission: To help global customers improve equipment performance, reduce operating costs and achieve sustainable development through innovative technology and excellent service.

核心价值观 Core values

1. 客户至上：以客户需求为导向，提供定制化解决方案。
2. 创新驱动：持续研发新技术，引领行业发展趋势。
3. 质量为本：坚持高标准质量控制，确保产品稳定可靠。
4. 全球协作：建立全球化团队，整合资源，服务全球客户。
5. 可持续发展：致力于环保和节能，为客户和社会创造长期价值。

1. Customer first: customer-oriented, providing customized solutions.
2. Innovation-driven: Continue to develop new technologies and lead the development trend of the industry.
3. Quality-oriented: adhere to high standards of quality control to ensure stable and reliable products.
4. Global collaboration: Establish a global team, integrate resources, and serve global customers.
5. Sustainable development: committed to environmental protection and energy saving, to create long-term value for customers and society.

核心优势 Core advantage

1. 技术整合创新优势

◆ 全球技术融合平台

- 整合德日精密制造技术，形成核心技术专利
- 通过模块化设计实现体积缩减35%，能耗降低28%

2. 定制化解决方案

◆ 根据行业定制：钢铁冶金行业/石油化工行业/汽车制造行业/工程机械行业/印刷机械行业/电力风电行业/造纸机械行业/制造加工行业/专用机械行业/船舶造船行业/水泥制造行业

◆ 根据油品定制：液压油/汽轮机油/齿轮油/磷酸酯油/酯性抗燃油/水乙二醇油/EH油/变压器油/冷却液/透平油

3. 深度定制服务体系

◆ 智能监测定制

- 支持多种传感器接入：包括水分，清洁度，粘度，酸值等
- 数据中台对接：提供API接口与客户MES/SCADA系统无缝对接

◆ 结构定制服务

- 尺寸灵活适配：支持从桌面型到工业级定制
- 材料可选方案：304、316不锈钢/钛合金/食品级聚合物等材质
- 人机交互界面：7种语言支持+高防护等级触控屏

4. 产品矩阵优势

◆ 全场景覆盖产品线

- 4大产品系列：基础型/智能型/防爆型/移动式
- 46个细分型号：涵盖-40℃~300℃工况环境
- 20年技术迭代：持续推出年度升级版和行业特供版

◆ 增值服务包

- 2小时快速响应机制
- 免费提供选型服务
- 设备生命周期管理（含能效优化建议）

1. Technological integration and innovation advantages

◆ Global technology integration platform

- Integration of German and Japanese precision manufacturing technology to form core technology patents
- 35% reduction in volume and 28% reduction in energy consumption through modular design

2. Customized solutions

◆ Customized according to the industry: iron and steel metallurgy industry/petrochemical industry/automobile manufacturing industry/construction machinery industry/printing machinery industry/power wind power industry/paper machinery industry/manufacturing and processing industry/special machinery industry/shipbuilding industry/cement manufacturing industry

◆ Customized according to oil products: hydraulic oil/turbine oil/gear oil/phosphate oil/ester resistant fuel oil/water glycol oil /EH oil/transformer oil/coolant/turbine oil

3. In-depth customized service system

◆ Intelligent monitoring customization

- Support multiple sensor access: including moisture, cleanliness, viscosity, acid value, etc- Data center docking: API interface is provided to seamlessly connect with customer MES/SCADA system

◆ Structure customization service

- Flexible size: Support from desktop to industrial level customization
- Material options: 304, 316 stainless steel/titanium alloy/food grade polymer materials
- Human-computer interface: 7 languages support + high protection level touch screen

4. Product matrix advantage

◆ Full scene coverage product line

- 4 product series: basic/intelligent/explosion-proof/mobile
- 46 subdivision models: covering -40℃~300℃ working environment
- 20 years of technology iteration: continue to launch annual upgrades and industry-specific versions

◆ Value-added service package

- 2 hours fast response mechanism
- Free selection service
- Equipment life cycle management (including energy efficiency optimization recommendations)



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OURUN-KOR-60S智能离心净油设备 Intelligent centrifugal oil purification equipment

※产品介绍/Product introduction※

本产品是基于离心真空原理设计，是一款能够将油液中的固体污染物、水份和空气从油液中清除的设备。

This product is based on the principle of centrifugal vacuum design, is a device that can remove solid pollutants, water and air from the oil.

※适用工况/Applicable condition※

本系列产品适用于设备润滑系统、液压系统等工业油品的在线过滤。

This series of products is suitable for equipment lubrication system, hydraulic system and other industrial oil online filtration.

优势 / Advantages:

- ◆采用PLC智能控制系统；
- ◆搭载自动排水装置，降低人工成本；
- ◆采用真空离心复合原理，无耗材消耗；
- ◆纳污量大，离心桶的纳污量大于1kg；
- ◆适用范围广，适用于油液粘度1-680mm²/s的油液净化作业；
- ◇ adopt PLC intelligent control system;
- ◇ Equipped with automatic drainage device, reduce labor costs;
- ◇ vacuum centrifugal composite principle, no filter material consumption;
- ◇ large contaminant capacity, the contaminant capacity of the centrifugal bucket is greater than 1kg;
- ◇ A wide range of applications, suitable for oil viscosity 1-680mm²/s oil purification operations;

带来效益 / Bring benefits:

- ◆防止液压机械故障
- ◆提高机械设备运行的可靠性
- ◆延长液压机械寿命
- ◆减少人力及管理费用
- ◆保持油品长期洁净
- ◆大幅削减油脂费用
- ◆ Prevent hydraulic mechanical failure
- ◆ Improve the reliability of mechanical equipment operation
- ◆ Extend the life of hydraulic machinery
- ◆ Reduce manpower and management costs
- ◆ Keep the oil clean for a long time
- ◆ Greatly reduce the cost of oil and grease

技术参数/ Technical parameter

产品型号/Product model	OURUN-KOR-60S	
净化效果/Purification effect	NSA1638 5-7级（根据实际工况会有所差异） NSA1638 Class 5-7 (varies according to actual working conditions)	
含水量/Water content	≤0.010%	
含气量/Gas content	无游离气体 / Free gas	
适用粘度 (cst) / Applicable viscosity (cst)	≤680	
最大出口压力/Maximum outlet pressure	≥0.3MPa	
出口流量/Outlet flow: (L/min)	46# 液压油/hydraulic oil	≥60
	32# 液压油/hydraulic oil	≥90
进口压力 (MPa) / Inlet pressure (MPa)	≥-0.02	
纳污量/Pollutant absorption capacity	≥1kg	
工作电压/Operating voltage	AC380 50Hz 3 相 / AC380 50Hz 3 phase	
电机功率/Motor power	4kW	
主电机额定转速 rpm / Rated speed of main motor rpm	2800	
离心桶转速 rpm/min / Centrifugal drum rotation speed (rpm/min)	8000	
进油口尺寸/Fuel inlet size	1.2寸/1.2 inches	
出油口尺寸/Oil outlet size	1寸/1 inch	
排水口尺寸/Size of the drain	Rc 1/2	
外形尺寸/Overall dimension	L880*W474*H1082	
整机重量/Machine weight	218kg	

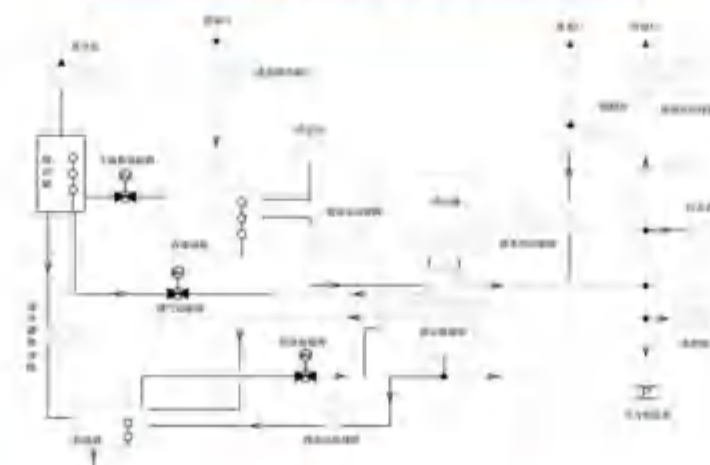
使用环境条件

- 海拔不超过1000米；
- 周围环境温度为-20℃-40℃；
- 周围环境湿度不大于95%；
- 不含有爆炸性气体的环境；
- 与垂直面的安装倾斜度≤5°；
- 在无显著震动和冲击振动的地方；
- 在无明显破坏绝缘的气体或蒸汽的环境中；
- 在无滴水或其它液体侵入的地方；
- 安装类别：II类；
- 户外2类防腐环境；

Environmental conditions

- The altitude does not exceed 1000 meters;
- The ambient temperature is -20℃-40℃;
- ambient humidity is not more than 95%;
- an environment free from explosive gases;
- Installation inclination with vertical plane ≤5°;
- where there is no significant shaking or shock vibration;
- in the absence of gases or vapors that significantly damage insulation;
- in a place where there is no water or other liquid intrusion;
- Installation category: Class II;
- Outdoor type 2 anti-corrosion environment;

流程图/Flow chart





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OURUN-KOR-40S手动离心净油设备 Manual centrifugal oil purification equipment

※产品介绍/Product introduction※

本产品是基于离心真空原理设计，是一款能够将油液中的固体污染物从油液中清除的设备。

This product is based on the principle of centrifugal vacuum design, is a device that can remove solid contaminants from the oil.

※适用工况/Applicable condition※

螺丝、螺帽成型机用油，打头机油、搓牙机用油、精密研磨切削液用油、热滤炉甩油、放电加工机用油、冲床用油等其它各种工业循环用油，以及淬火液、淬火油等各种开始用油的过滤净化。

Screw, nut forming machine oil, head oil, rolling machine oil, precision grinding cutting fluid oil, hot filter furnace oil, discharge processing machine oil, punching machine oil and other various industrial cycle oil, as well as quenching fluid, quenching oil and other starting oil filtration and purification.

优势 / Advantages:

- 一:整机采用环保汽车油漆面，外观精美漆面牢固。
 - 二:采用耐高温高压弹簧油管，掀盖设计打开更方便。
 - 三:加厚钢板设计，主要零部件采用精密数控机床加工，设备运行稳定。
 - 四:采用国标电动机，马力足更省电。
 - 五:配置时间继电器，可随意设定设备运行及停止时间。
 - 六:运用高速离心原理排除油中的杂质，效率高，无需任何耗材。
- one: The whole machine adopts environmental protection car paint finish, the appearance is beautiful and the finish is firm.
- Two: The use of high temperature and high pressure spring tubing, open the cover design is more convenient.
- Three: thickened steel plate design, the main parts are processed by precision CNC machine tools, and the equipment runs stably.
- Four: The use of national standard motor, horsepower more power saving.
- Five: Configure time relay, can be set at will equipment operation and stop time.
- Six: The use of high-speed centrifugal principle to eliminate impurities in the oil, high efficiency, without any consumables.

带来效益 / Bring benefits:

- ◆ 防止机械故障
 - ◆ 提高机械设备运行的可靠性
 - ◆ 延长机械使用寿命
 - ◆ 减少人力及管理费用
 - ◆ 保持油品长期洁净
 - ◆ 大幅削减油脂费用
- ◆ Prevent mechanical failure
- ◆ Improve the reliability of mechanical equipment operation
- ◆ Extend the service life of machinery
- ◆ Reduce manpower and administrative costs
- ◆ Keep the oil clean for a long time
- ◆ Significantly reduce oil and grease expenses

技术参数/ Technical parameter

产品型号 / Product model	OURUN-KOR-40S
净化效果 / (M) / Purification effect (M)	≤20
出口流量 / (L/min) / Outlet flow (L/min)	≥40
工作电压 / Operating voltage	AC380 50Hz 3相 / AC380 50Hz 3 phase
电机功率 / Motor power	1.5kW
工作效率 / (L/H) / Work efficiency (L/H)	500-800
分离精度 / (M) / Separation accuracy (M)	30
外形尺寸 / (mm) / Overall dimensions (mm)	L750*W450*H1000
整机重量 / (kg) / Machine weight (kg)	130

使用注意事项

- 一:请将设备有效接地，避免触电事故。
 - 二:出油管高度一定不要高于排油口高度，否则会增加马达负荷，烧毁马达，损坏电机。
 - 三:离心桶盖一定要组装严密，否则会出现污物在甩桶内粘附不均匀，造成设备严重抖动，损坏设备轴承及电气设备。
 - 四:请注意油的脏污程度及时清理离心桶。
 - 五:在设备没有完全停止运转之前严禁打开顶盖。
- one: Ground the device effectively to avoid electric shock.
- Two: the height of the oil outlet must not be higher than the height of the oil outlet, otherwise it will increase the motor load, Burn the motor, damage the motor.
- Three: The centrifugal bucket cover must be assembled tightly, otherwise there will be uneven paste of dirt in the dump bucket, Cause serious shaking of the equipment, damage the equipment bearing and electrical equipment.
- Four: Please pay attention to the dirty degree of oil and clean the centrifugal barrel in time.
- Five: It is strictly prohibited to open the top cover before the equipment has not completely stopped running.



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OURUN-KORS-308C 智能真空除水精密净油设备

Intelligent vacuum water removal precision oil purification equipment

该设备是专为油品对含水率和清洁度要求高而设计，系统将油液通过真空滤油机去除水分，再通过配套高精度滤芯，达到同时除水除杂的过滤效果。

本系列产品除水效率高，除杂效果好。广泛适用于液压油、齿轮油、透平油、变压器油、压缩机油等润滑油。

The equipment is specially designed for the high water content and cleanliness requirements of the oil, the system will remove the water through the vacuum oil filter, and then through the matching high-precision filter element, to achieve the filtration effect of removing water and impurities at the same time.

This series of products has high water removal efficiency and good impurity removal effect. Widely used in hydraulic oil, gear oil, turbine oil, transformer oil, compressor oil and other lubricants.

※适用工况/Applicable condition※

本产品适用于设备润滑系统、液压系统等油站对含水率和清洁度要求高的工况。

This product is suitable for equipment lubrication system, hydraulic system and other oil stations require high moisture content and cleanliness.

优势 / Advantages:

- ◆除水能力：游离水分：100%，油中气泡：100%，溶解水分：80%；
- ◆高粘度油品也能轻松应对，可以处理粘度高达680cst；
- ◆采用PLC智能控制；
- ◆除水效率高，处理后含水量≤50ppm；
- ◆采用精密滤芯，除杂效果好，处理后清洁度等级可达NAS1638 5-7级；
- ◆全部管路及真空罐体采用304不锈钢材质；

Water removal capacity: free water: 100%, oil bubbles: 100%, dissolved water: 80%.

High viscosity oils are also easy to handle and can handle viscosity up to 680cst.

Adopt PLC intelligent control.

High water removal efficiency, water content after treatment ≤50ppm.

Using precision filter element, good impurity removal effect, cleaning grade can reach NAS1638 5-7.

All pipes and vacuum tanks are made of 304 stainless steel.

带来效益 / Bring benefits:

- ◆防止液压机械故障
- ◆提高机械运行可靠性
- ◆延长液压机械寿命
- ◆减少人力及管理费用
- ◆保持油品长期洁净
- ◆大幅减少油脂费用

Prevents hydraulic mechanical failure.

Improve the reliability of mechanical equipment operation.

Extend the hydraulic mechanical life.

Reduce manpower and administrative costs.

Keep the oil clean for a long time.

Significantly reduce oil and grease expenses.

技术参数 / Technical parameter

产品型号 / Product model	OURUN-KORS-308C
过滤精度 / Filtration accuracy	NAS1638 ≤5级 / NAS1638 ≤ Level 5
含水量 / Water content	≤50ppm
电压 / Voltage	AC380V 50Hz
真空泵功率 / Vacuum pump power	1.25kW
油泵功率 / Oil pump power	吸入泵 0.75kw/Suction pump 0.75kW 吐出泵 0.75kw/Discharge pump 0.75kW
使用滤芯型号 / Use filter cartridge model	YSO100
使用滤芯数量 / Number of filter elements used	8
流量 / L/min / Flow rate (L/min)	30
加热器 / kw / Heater (kw)	12 (选配) / 12 (Optional)
进出口口径 / Access aperture	进油口 Rc1" / 1/4" Oil inlet Rc1" / 1/4" 出油口 Rc1" / Oil outlet Rc1"
适应粘度 / cst / Adaptive viscosity (cst)	≤68
外形尺寸 / Overall dimension	1340*730*1550
重量 / weight	290kg

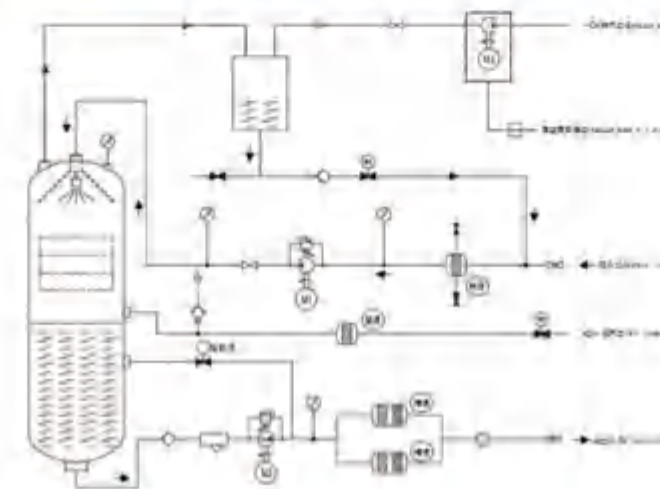
使用环境条件

- k) 海拔不超过1000米；
- l) 周围环境温度为-20℃~40℃；
- m) 周围湿度不大于95%；
- n) 不含有爆炸性气体的环境；
- o) 与垂直面的安装倾斜度≤5°；
- p) 在无显著震动和冲击振动的地方；
- q) 在无明火破坏绝缘的气体或蒸汽的环境中；
- r) 在无滴水或其它液体侵入的地方；
- s) 安装类别：II类；
- t) 户外2类防腐环境；

Environmental conditions

- k) The altitude does not exceed 1000 meters;
- l) The ambient temperature is -20℃~40℃;
- m) ambient humidity is not more than 95%;
- n) an environment free from explosive gases;
- o) Installation inclination with vertical plane ≤5°;
- p) where there is no significant shaking or shock vibration;
- q) in the absence of gases or vapors that significantly damage insulation;
- r) in a place where there is no water or other liquid intrusion;
- s) installation category: Class II;
- t) Outdoor type 2 anti-corrosion environment;

流程图 / Flow chart





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高效过滤·净享未来

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OURUN-KORS-70智能真空除水设备

Intelligent vacuum water removal equipment

本产品是针对油站大量进水的工况设计，系统将油液通过真空环境，将水分自动从油液中气化脱离排出。

本系列产品除水效率高。广泛适用于液压油、齿轮油、透平油、变压器油、压缩机油等润滑油。

This product is designed for the working condition of a large amount of water in the oil station. The system will pass the oil through the vacuum environment, and the water will be automatically gasified out of the oil.

This series of products has high water removal efficiency. Widely used in hydraulic oil, gear oil, turbine oil, transformer oil, compressor oil and other lubricants.

※适用工况/Applicable condition※

本产品适用于设备润滑系统、液压系统等大型油站油品的大量进水的工况。

This product is suitable for equipment lubrication system, hydraulic system and other large oil station oil products of a large amount of water conditions.

优势 / Advantages:

- ◆ 除水能力：游离水分：100%，油中气泡：100%，溶解水分：80%；
- ◆ 高粘度油品也能轻松应对，可以处理黏度高达680cst；
- ◆ 采用PLC智能控制；
- ◆ 除水效率高，处理后含水量≤50ppm；
- ◆ 加热器可选；
- ◆ 全部管路及真空罐体采用304不锈钢材质；
- water removal capacity: free water: 100%, oil bubbles: 100%, dissolved water: 80%;
- High viscosity oils are also easy to handle and can handle viscosity up to 680cst;
- adopt PLC intelligent control;
- High water removal efficiency, water content after treatment ≤50ppm;
- Heater optional;
- All pipes and vacuum tanks are made of 304 stainless steel;

带来效益 / Bring benefits:

- ◆ 防止液压机械故障
- ◆ 提高机械设备运行的可靠性
- ◆ 延长液压机械寿命
- ◆ 减少人力及管理费用
- ◆ 保持油品长期洁净
- ◆ 大幅削减油料费用
- Prevents hydraulic mechanical failure
- Improve the reliability of mechanical equipment operation
- Extend the hydraulic mechanical life
- Reduce manpower and administrative costs
- Keep the oil clean for a long time
- Significantly reduce oil and grease expenses

技术参数 / Technical parameter

产品型号/Product model	OURUN-KORS-70
含水量/Water content	≤50ppm
电压/Voltage	AC380V 50Hz
适应粘度/Adaptive viscosity	10-680cSt
真空泵功率/Vacuum pump power	3kW
油泵功率/Oil pump power	吸入泵 2.2kW /Suction pump 2.2kW 吐出泵 4kw /Discharge pump 4kw
流量 (L/min) /Flow rate (L/min)	70
加热器 (kw) /Heater (kw)	30 (选配) /30 (optional)
出入口径/Access aperture	进油口 Rc2 /Oil inlet Rc2 出油口 Rc2 /Oil outlet Rc2
适用油体积站 (m ³) /Applicable Oil volume station (m ³)	≤18
适用粘度 (cst) /Applicable viscosity (cst)	≤680
外形尺寸 /Overall dimension	1650*1000*2200
重量/Weight	800kg

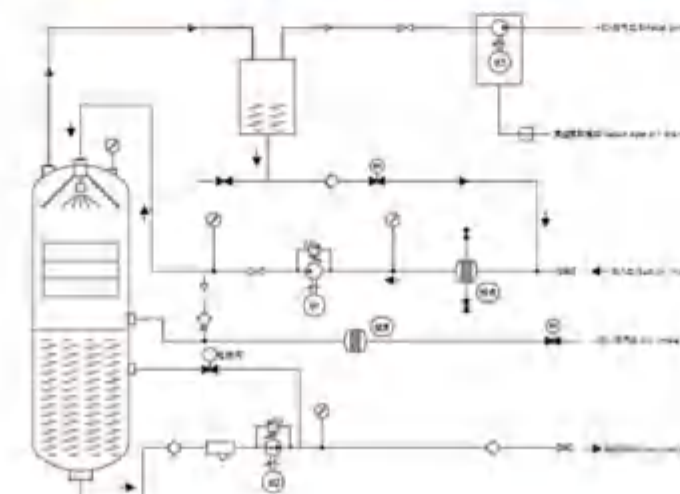
使用环境条件

- ee) 海拔不超过1000米；
- ff) 周围环境温度为-20℃~40℃；
- gg) 周围环境湿度不大于95%；
- hh) 不含有爆炸性气体的环境；
- ii) 与垂直面的安装倾斜度≤5°；
- jj) 在无显著震动和冲击振动的地方；
- kk) 在无明显破坏绝缘的气体或蒸汽的环境中；
- ll) 在无滴水或其它液体侵入的地方；
- mm) 安装类别：II类；
- nn) 户外2类防腐环境；

Environmental conditions

- ee) not more than 1000 meters above sea level;
- ff) The ambient temperature is -20℃~40℃;
- gg) ambient humidity is not more than 95%;
- hh) does not contain explosive gas environment;
- ii) Installation inclination ≤5° with the vertical plane;
- jj) where there is no significant shaking or shock vibration;
- kk) in the absence of gases or vapors that significantly damage insulation;
- ll) in a place where there is no water or other liquid intrusion;
- mm) Installation category: Class II;
- nn) Outdoor type 2 anti-corrosion environment;

流程图 / Flow chart





沈阳欧润科技有限公司
Shenyang Durun Technology Co., Ltd

高效过滤 · 净享未来 Efficient filtration clean future

OURUN-KOR-104C精密净油设备 Precision oil purification equipment

本产品占用空间小，移动方便。核心净化罐体及管路采用不锈钢304材质，配套高精度滤芯。电气系统采用国际品牌伊顿马达断路器，配套优质马达一体泵，油液流量稳定，设备噪音小，可靠性高，设备长期连续运转不易发生故障。

This product takes up little space and is easy to move. The core purification tank and pipeline are made of 304 stainless steel material, with high-precision filter element. The electrical system adopts international brand Eaton motor circuit breaker, supporting high-quality motor integrated pump, stable oil flow, low noise, high reliability, long-term continuous operation of equipment is not easy to break down.

※适用工况/Applicable condition※

本系列产品适用于设备润滑系统、液压系统，伺服系统等工业油品的在线精密过滤。

This series of products is suitable for equipment lubrication system, hydraulic system, servo system and other industrial oil online precision filtration.

技术参数/ Technical parameter

产品型号 / Product model	OURUN-KOR-104C
过滤精度 / Filtration accuracy	NAS1638 ≤ 5级 / NAS1638 ≤ Level 5
电机功率 kW / Motor power kW	0.4
工作电压 / Operating voltage	AC380V 50Hz 3 相 4P / AC380V 50Hz 3 phase 4P
电机防护等级 / Motor protection class	IP44
流量 (L/min) / Flow rate (L/min)	12
泵溢流压 / Pump overflow pressure	0.5MPa
出入口径 / Access aperture	Rc1/2
使用滤芯型号 / Use filter cartridge model	YSO100
使用滤芯数量 / Number of filter elements used	4
外形尺寸(mm) / Overall dimensions (mm)	L760*W400*H910
重量(KG) / Weight (KG)	57
适用油体粘度 (cst) / Applicable Oil volume station (cst)	≤3
适用粘度 (cst) / Applicable viscosity (cst)	≤68

使用环境条件

yy)海拔不超过1000米;
zz)周围环境温度为-20℃~40℃;
aaa) 周围环境湿度不大于95%;
bbb) 不会有爆炸性气体的环境;
ccc) 与垂直面的安装倾斜度≤5°;
ddd) 在无显著震动和冲击振动的地方;
eee) 在无明显破坏绝缘的气体或蒸汽的环境中;
fff) 在无滴水或其它液体侵入的地方;
ggg) 安装类别: II类;
hhh) 户外2类防腐环境;

Environmental conditions

yy) Altitude not exceeding 1000 meters;
zz) The ambient temperature is -20℃~40℃;
aaa) Ambient humidity is not more than 95%;
bbb) does not contain explosive gas environment;
ccc) Installation inclination with vertical plane ≤5°;
ddd) where there is no significant shaking or shock vibration;
eee) in an environment free of gases or vapors that significantly damage insulation;
fff) in a place where there is no water or other liquid intrusion;
ggg) Installation category: Class II;
hhh) Outdoor type 2 anti-corrosion environment;

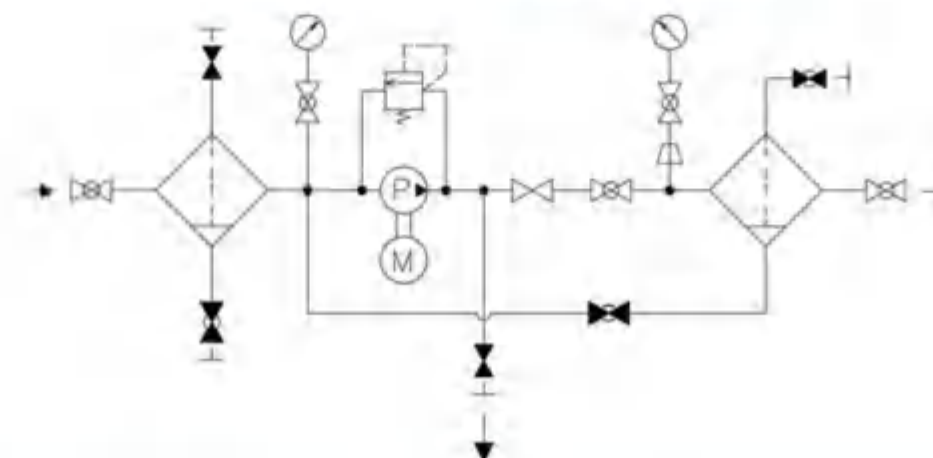
优势 / Advantages:

- ◆ 使用高精度滤芯
- ◆ 适合各种大中型设备精密过滤使用
- ◆ 除去一般过滤器不能除去的各种污染杂质
 1. 去除一般微米单位的固体夹杂物
 2. 去除水分 (因温差所产生的凝结水)
 3. 去除、抑制氧化物的产生
- ◆ 去除高压及润滑油路中的气泡 (选配配置)
- ◆ 维护简便
- Use high precision filter element
- Suitable for precision filtration of large and medium-sized equipment
- Remove all kinds of polluting impurities that cannot be removed by general filters.
 1. Remove solid inclusions in general micrometers
 2. Remove water (solidified water caused by temperature difference)
 3. Remove and inhibit the production of oxides
- Remove air bubbles from hydraulic and lubricating channels (optional)
- Easy maintenance

带来效益 / Bring benefits:

- ◆ 防止液压机械故障
- ◆ 提高机械设备运行的可靠性
- ◆ 延长液压机械寿命
- ◆ 减少人力及管理费用
- ◆ 保持油品长期洁净
- ◆ 大幅削减油脂费用
- Prevents hydraulic mechanical failure
- Improve the reliability of mechanical equipment operation
- Extend the hydraulic mechanical life
- Reduce manpower and administrative costs
- Keep the oil clean for a long time
- Significantly reduce oil and grease expenses

流程图/Flow chart





高效过滤 · 净享未来

Efficient filtration clean future

OURUN-KOR-106C精密净油设备

Precision oil purification equipment

本产品占用空间小，移动方便。核心净化罐体及管路采用不锈钢304材质，配套高精度滤芯。电气系统采用国际品牌伊顿马达断路器，配套优质马达一体泵，油液流量稳定，设备噪音小，可靠性高，设备长期连续运转不易发生故障。

This product takes up little space and is easy to move. The core purification tank and pipeline are made of 304 stainless steel material, with high-precision filter element. The electrical system adopts international brand Eaton motor circuit breaker, supporting high-quality motor integrated pump, stable oil flow, low noise, high reliability, long-term continuous operation of equipment is not easy to break down.

※适用工况/Applicable condition※

本系列产品适用于设备润滑系统、液压系统，伺服系统等工业油品的在线精密过滤。

This series of products is suitable for equipment lubrication system, hydraulic system, servo system and other industrial oil online precision filtration.

技术参数/ Technical parameter

产品型号 / Product model	OURUN-KOR-106C
电机功率 kW / Motor power kW	0.75
工作电压 / Operating voltage	AC380V 50Hz 3 相 4P / AC380V 50Hz 3 phase 4P
电机防护等级 / Motor protection class	IP44
流量 / L/min / Flow rate (L/min)	18
过滤精度 / Filtration accuracy	NAS1638 ≤5级 / NAS1638 ≤ Level 5
制造压力 / Pump overflow pressure	0.5MPa
进出口径 / Access aperture	Rc3/4
使用滤芯型号 / Use filter cartridge model	YSQ100
使用滤芯数量 / Number of filter elements used	6
外形尺寸 (mm) / Overall dimensions (mm)	L760*W400*H1180
重量 (KG) / Weight (KG)	63
适用油体粘度 (mPa·s) / Applicable Oil volume station (mPa·s)	≤5
适用粘度 (cst) / Applicable viscosity (cst)	≤68

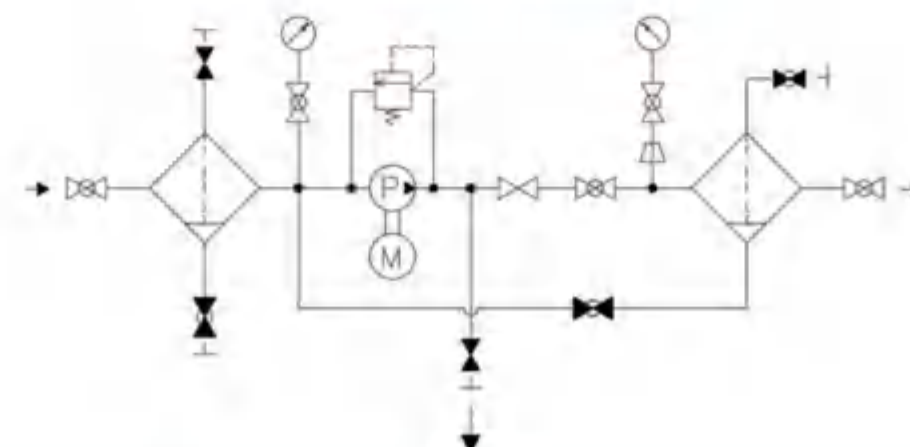
使用环境条件

- ii) 海拔不超过1000米；
- iii) 周围环境温度为-20℃~40℃；
- kkk) 周围环境湿度不大于95%；
- lll) 不含有爆炸性气体的环境；
- mmm) 与垂直面的安装倾斜度≤5°；
- nnn) 在无显著振动和冲击振动的地方；
- ooo) 在无明显破坏绝缘的气体或蒸汽的环境中；
- ppp) 在无滴水或其它液体侵入的地方；
- qqq) 安装类别：II类；
- rrr) 户外2类防腐环境；

Environmental conditions

- iii) The altitude does not exceed 1000 meters;
- iii) ambient temperature is -20℃~40℃;
- kkk) ambient humidity is not more than 95%;
- lll) an environment free from explosive gases;
- mmm) Installation inclination with vertical plane ≤5°;
- nnn) where there is no significant shaking or shock vibration;
- ooo) in an environment free of gases or vapors that significantly damage insulation;
- ppp) in a place where there is no water or other liquid intrusion;
- qqq) Installation category: Class II;
- rrr) Outdoor type 2 anti-corrosion environment;

流程图/Flow chart



优势 / Advantages:

- ◆使用高精度滤芯
- ◆适合各种大中型设备精密过滤使用
- ◆除去一般过滤器不能除去的各种污染物
 - 1. 去除一般微米单位的固体夹杂物
 - 2. 去除水分（因温差所产生的凝固水）
 - 3. 去除、抑制氧化物的产生
- ◆去除高压及润滑油路中的气泡（选配配置）
- ◆维护简便
 - Use high precision filter element
 - Suitable for precision filtration of large and medium-sized equipment
 - Remove oil kinds of polluting impurities that cannot be removed by general filters
 - 1. Removes solid inclusions in general micrometers
 - 2. Remove water (solidified water caused by temperature difference)
 - 3. Remove and inhibit the production of oxides
 - Remove air bubbles from hydraulic and lubricating channels (optional)
 - Easy maintenance

带来效益 / Bring benefits:

- ◆防止液压机械故障
- ◆提高机械设备运行的可靠性
- ◆延长液压机械寿命
- ◆减少人力及管理费用
- ◆保持油品长期洁净
- ◆大幅降低油路费用
 - Prevents hydraulic mechanical failure
 - Improve the reliability of mechanical equipment operation
 - Extend the hydraulic mechanical life
 - Reduce manpower and administrative costs
 - Keep the oil clean for a long time
 - Significantly reduce oil and grease expenses



高效过滤 · 净享未来

Efficient filtration clean future

OURUN-KOR-108C精密净油设备

Precision oil purification equipment

本产品占用空间小，移动方便。核心净化罐体及管路采用不锈钢304材质，配套高精度滤芯。电气系统采用国际品牌伊顿马达断路器，配套优质马达一体泵，油液流量稳定，设备噪音小，可靠性高，设备长期连续运转不易发生故障。

This product takes up little space and is easy to move. The core purification tank and pipeline are made of 304 stainless steel material, with high-precision filter element. The electrical system adopts international brand Eaton motor circuit breaker, supporting high-quality motor integrated pump, stable oil flow, low noise, high reliability, long-term continuous operation of equipment is not easy to break down.

※适用工况/Applicable condition※

本系列产品适用于设备润滑系统、液压系统，伺服系统等工业油品的在线精密过滤。

This series of products is suitable for equipment lubrication system, hydraulic system, servo system and other industrial oil online precision filtration.

技术参数/ Technical parameter

产品型号 / Product model	OURUN-KOR-108C
电机功率 kW / Motor power kW	0.75
工作电压 / Operating voltage	AC380V 50Hz 3 相 4P / AC380V 50Hz 3 phase 4P
电机防护等级 / Motor protection class	IP44
流量 / L/min / Flow rate (L/min)	24
过滤精度 / Filtration accuracy	NAS1638 ≤5级 / NAS1638 ≤ Level 5
制造压力 / Pump overflow pressure	0.5MPa
出入口径 / Access aperture	Rc1
使用滤芯型号 / Use filter cartridge model	YSO100
使用滤芯数量 / Number of filter elements used	8
适用油体积站 (m³) / Applicable Oil volume station (m³)	≤6.5
适用粘度 (cst) / Applicable viscosity (cst)	≤68
外形尺寸(mm) / Overall dimensions (mm)	L760*W400*H1460
重量(KG) / Weight (KG)	73

使用环境条件

sss) 海拔不超过1000米;
ttt) 周围环境温度为-20℃-40℃;
uuu) 周围环境湿度不大于95%;
vvv) 不含有爆炸性气体的环境;
www) 与垂直面的安装倾斜度≤5°;
xxx) 在无显著震动和冲击振动的地方;
yyy) 在无明显破坏绝缘的气体或蒸汽的环境中;
zzz) 在无滴水或其它液体侵入的地方;
aaaa) 安装类别: II类;
bbbb) 户外2类防腐环境;

Environmental conditions

sss) altitude not exceeding 1000 meters;
ttt) ambient temperature is -20℃-40℃;
uuu) Ambient humidity is not greater than 95%;
vvv) environment free from explosive gases;
www) Installation inclination with vertical plane ≤5°;
xxx) where there is no significant shaking or shock vibration;
yyy) in an environment free of gases or vapors that significantly damage insulation;
zzz) in a place where there is no water or other liquid intrusion;
aaaa) Installation category: Class II;
bbbb) Outdoor Class 2 anti-corrosion environment;

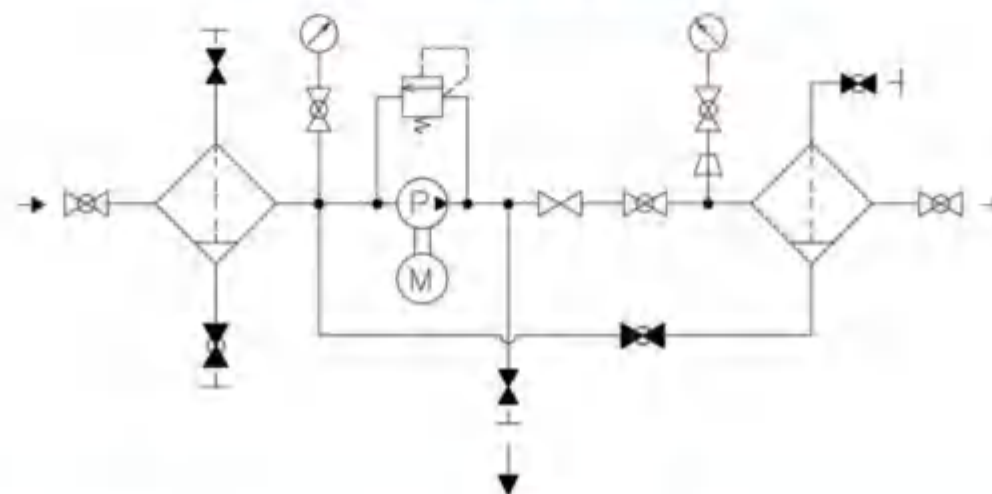
优势 / Advantages:

- ◆使用高精度滤芯
- ◆适合各种大中型设备精密过滤使用
- ◆除去一般过滤器不能除去的各种污染杂质:
 - 1. 去除一般微米单位的固体夹杂物
 - 2. 去除水分(因温差所产生的凝固水)
 - 3. 去除、抑制氧化物的产生
- ◆去除液压及润滑油路中的气泡(选配配置)
- ◆维护简便
- Use high precision filter element
- Suitable for precision filtration of large and medium-sized equipment
- Remove all kinds of polluting impurities that cannot be removed by general filters:
 - 1. Remove solid inclusions in general micrometers
 - 2. Remove water (solidified water caused by temperature difference)
 - 3. Remove and inhibit the production of oxides
- Remove air bubbles from hydraulic and lubricating channels (optional)
- Easy maintenance

带来效益 / Bring benefits:

- ◆防止液压机械故障
- ◆提高机械设备运行的可靠性
- ◆延长液压机械寿命
- ◆减少人力及管理费用
- ◆保持油品长期洁净
- ◆大幅减少油路费用
- Prevents hydraulic mechanical failure
- Improve the reliability of mechanical equipment operation
- Extend the hydraulic mechanical life
- Reduce manpower and administrative costs
- Keep the oil clean for a long time
- Significantly reduce oil and grease expenses

流程图/Flow chart





沈阳欧润科技有限公司
Shenyang Ourun Technology Co., Ltd



高效过滤 · 净享未来 Efficient filtration clean future

OURUN-JYL-50(20)精密加油设备 Precision oiling equipment

本产品是专为油站等需要进行大量油液添加工作的场合而设计，产品整体占用空间小，移动方便，整机采用防腐设计。

适用油液：液压油、齿轮油、透平油、绝缘油、压缩机油等润滑油，而且磷酸酯油、水乙二醇油等腐蚀性油品也同样适用。

This product is specially designed for the oil station and other need to carry out a large amount of oil adding work occasions, the overall product occupies small space, easy to move, the whole machine adopts anti-corrosion design. Applicable oils: hydraulic oil, gear oil, turbine oil, insulation oil, compressor oil and other lubricants, and phosphate oil, water glycol oil and other corrosive oils are also applicable.

※适用工况/Applicable condition※

本系列产品适用于设备润滑系统、液压系统等工业油品的大量油液添加工作。

This series of products is suitable for equipment lubrication system, hydraulic system and other industrial oil products to add a large amount of oil.

优势 / Advantages:

- ◆采用大功率马达泵设计，工作效率高；
○High power motor pump design, high work efficiency;
- ◆全系列产品拥有多种过滤精度可供选择；
○The full range of products have a variety of filtration accuracy to choose from;
- ◆精密过滤罐盖采用V型卡箍锁紧密封，拆装便捷；
○The lid of precision filter tank is tightly sealed with V-type clamp lock, easy to disassemble and assemble;
- ◆整机采用立式结构，节省存储空间；
○The machine adopts vertical structure to save storage space;
- ◆纯物理净化，延长油液的使用寿命；
○pure physical purification, prolong the service life of the oil;
- ◆滤芯过滤面积大，纳污容量高，使用寿命长；
○large filter area, high contaminant capacity, long service life;
- ◆底部设有油液收集盘，防止油液滴漏造成环境污染；
○An oil collection pan is provided at the bottom to prevent the oil from dripping onto the ground and causing environmental pollution;

技术参数 / Technical parameter

产品型号 / Product model	OURUN-JYL-50(20)
电机功率 kW / Motor power kW	1.1
工作电压 / Operating voltage	AC380V 50Hz 3 相 4P / AC380V 50Hz 3 phase 4P
流量 (L/min) / Flow rate (L/min)	50
泵溢流压 / Pump overflow pressure	0.5MPa
出入口径 / Access aperture	Ø32
使用滤芯数量 / Number of filter elements used	1
油温 / Oil temperature	20-60℃
环境温度 / Ambient temperature	0-45℃
外形尺寸(mm) / Overall dimensions (mm)	L670*W625*H1228
重量(KG) / Weight (KG)	86

注：该产品滤芯的标准过滤精度为20um / Note: The standard filtration accuracy of the filter element of this product is 20um

备注：

1. 设备标称流量为环境温度40℃条件下，近距离抽取46#液压油测量数据，实际工作流量受油液粘度、环境温度、距离等多方面因素影响，以实际为准。
2. 标准型设备适用液压油，高粘度油工况请联系制造商。
3. 选型时如有疑问请咨询我司销售人员。

Note:

1. The nominal flow rate of the equipment is the ambient temperature of 40℃, the measurement data of 46# hydraulic oil is extracted from a close distance, and the actual working flow rate is affected by many factors such as oil viscosity, ambient temperature, distance, etc.
2. Standard equipment for hydraulic oil, high viscosity oil conditions, please contact the manufacturer.
3. If you have any questions, please consult our sales staff.



高效过滤 · 净享未来

Efficient filtration clean future



OURUN-JYL-100(20)精密加油设备

Precision oiling equipment

本产品是专为油站等需要进行大量油液添加工作的场合而设计，产品整体占用空间小，移动方便，整机采用防腐设计。

适用油液：液压油、齿轮油、透平油、绝缘油、压缩机油等润滑油，而且磷酸酯油、水乙二醇油等腐蚀性油品也同样适用。

This product is specially designed for the oil station and other need to carry out a large amount of oil adding work occasions, the overall product occupies small space, easy to move, the whole machine adopts anti-corrosion design.

Applicable oils: hydraulic oil, gear oil, turbine oil, insulation oil, compressor oil and other lubricants, and phosphate oil, water glycol oil and other corrosive oils are also applicable.

※适用工况/Applicable condition※

本系列产品适用于设备润滑系统、液压系统等工业油品的大量油液添加工作。

This series of products is suitable for equipment lubrication system, hydraulic system and other industrial oil products to add a large amount of oil.

优势 / Advantages:

- ◆采用大功率马达泵设计，工作效率高；
○High power motor pump design, high work efficiency;
- ◆全系列产品拥有多种过滤精度可以供选择；
○The full range of products have a variety of filtration accuracy to choose from;
- ◆精密过滤罐盖采用V型卡箍锁紧密封，拆装便捷；
○The lid of precision filter tank is tightly sealed with V-type clamp lock, easy to disassemble and assemble;
- ◆整机采用立式结构，节省储存空间；
○The machine adopts vertical structure to save storage space;
- ◆纯物理净化，延长油液的使用寿命；
○pure physical purification, prolong the service life of the oil;
- ◆滤芯过滤面积大，纳污容量高，使用寿命长；
○large filter area, high contaminant capacity, long service life;
- ◆底部设有油液收集盘，防止油液滴落地面造成环境污染；
○An oil collection pan is provided at the bottom to prevent the oil from dripping onto the ground and causing environmental pollution;

技术参数 / Technical parameter

产品型号 / Product model	OURUN-JYL-100(20)
电机功率 kW / Motor power kW	2.2
工作电压 / Operating voltage	AC380V 50Hz 3 相 4P / AC380V 50Hz 3 phase 4P
流量 (L/min) / Flow rate (L/min)	100
泵溢流压 / Pump overflow pressure	0.5MPa
出入口径 / Access aperture	Ø40
使用滤芯数量 / Number of filter elements used	1
油温 / Oil temperature	20-60℃
环境温度 / Ambient temperature	0-45℃
外形尺寸(mm) / Overall dimensions (mm)	L670*W625*H1228
重量(KG) / Weight (KG)	106

注：该产品滤芯的标准过滤精度为20um / Note: The standard filtration accuracy of the filter element of this product is 20um

备注：

1. 设备标称流量为环境温度40℃条件下，近距离抽取46#液压油测量数据，实际工作流量受油液粘度、环境温度、距离等多方面因素影响，以实际为准。
2. 标准型设备适用液压油，高粘度油工况请联系制造商。
3. 选型时如有疑问请咨询我司销售人员。

Note:

1. The nominal flow rate of the equipment is the ambient temperature of 40℃, the measurement data of 46# hydraulic oil is extracted from a close distance, and the actual working flow rate is affected by many factors such as oil viscosity, ambient temperature, distance, etc.
2. Standard equipment for hydraulic oil, high viscosity oil conditions, please contact the manufacturer.
3. If you have any questions, please consult our sales staff.



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OURUN-AMG-200磁铁栏

magnet bar

本系列产品是直立式设置型磁铁栏装置，将其布置在油箱中，随着油液的流动，对油液中的铁磁性粉末进行吸附，有效降低油液中铁磁性粉末对后续设备的侵害，有效防止油品劣化，实现节能、节省成本、节省资源的目的。

This series of products is an upright magnet bar device, which is arranged in the oil tank. With the flow of oil, the ferromagnetic powder in the oil is adsorbed, which effectively reduces the damage of the ferromagnetic powder in the oil to the subsequent equipment, effectively prevents the deterioration of oil products, and realizes the purpose of energy saving, cost saving and resource saving.

※适用工况/Applicable condition※

用于各种工作机械润滑油、液压油等油液中混入的切屑粉末的吸附、去除，提高润滑油的洁净度。
It is used for the adsorption and removal of the chip powder mixed in the oil of various working machinery lubricating oil and hydraulic oil to improve the cleanliness of the lubricating oil.

技术优势 / Technological advantage:

- 1.采用高强度钕铁硼磁铁，性能强大，没有耗材，不消耗电能，一次投资，终身受益，使用寿命 20 年以上。
- 2.在永磁体柱外套一个清污托盘的设计，清污方便，握住拉手，将清污托盘轻轻提起，使用及维护极其方便。
- 3.设备整体采用不锈钢 304 材质的外壳设计，表面拉丝处理，外观美观，耐腐蚀性极佳，保证设备经久耐用。

该设备耐温可达到 80℃。

1. The use of high strength Ndfeb magnet, strong performance, no consumables, no consumption of electric energy, one investment, lifetime benefit, service life of more than 20 years.
 2. A cleaning tray is designed in the coat of the permanent magnet column, which is convenient for cleaning. Hold the handle and gently lift the cleaning tray, which is extremely convenient for use and maintenance.
 3. The whole equipment is made of 304 stainless steel shell design, the surface is brushed, the appearance is beautiful, the corrosion resistance is excellent, and the equipment is durable.
- The temperature of the equipment can reach 80 ℃.

技术参数/ Technical parameter

外形尺寸(mm) / Overall dimensions (mm)	L230*W160*H60
Q/P 比率(液压油 0-50L) / Q/P ratio (hydraulic oil 0-50L)	4台 / 4 channels
Q/P 比率(润滑油 100-200L) / Q/P ratio (lubricating oil 100-200L)	20 台 / 20 channels
耐热温度 / Heat-resisting temperature	<80℃
重量(KG) / Weight (KG)	4.2

备注：油箱安装磁性分离器的数量 Q/P，Q为油箱容量，P为油泵吐出量

Note: The number of magnetic separators installed in the oil tank Q/P, Q is the capacity of the oil tank, P is the output of the oil pump

应用场所/ Application site

各类加工中心，机床、齿轮箱、汽轮机、轧线、造纸机、石油化工、各类液压系统、润滑系统、风电齿轮箱注塑机、机加工切削液、磨床冷却液、压缩机、清洗煤油、港口吊车、钢铁吊车齿轮箱、磨床冷却液等。

All kinds of processing centers, machine tools, gearboxes, steam turbines, rolling lines, paper machines, petrochemicals, all kinds of hydraulic systems, lubrication systems, wind power gearboxes injection molding machines, machining cutting fluids, grinding machine coolants, compressors, cleaning kerosene, port cranes, steel crane gearboxes, grinding machine coolants, etc.



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气泡去除装置 Bubble removal unit



气泡的存在会影响油的清洁度，降低润滑性能，影响机械设备的正常运行，也可能引发气蚀现象，对设备造成损害。

气泡去除装置利用液体的离心分离原理。当加压液体切向输入后，在锥形腔内旋转流动，气液间发生离心分离，气体向中心聚集并随着液体流速增大而造成轴向气体压力差，使气体向锥顶方向流动，并从排气导管中排出，实现快速脱气。

The existence of bubbles will affect the cleanliness of the oil, reduce the lubrication performance, affect the normal operation of the mechanical equipment, and may also cause cavitation phenomenon, causing damage to the equipment. The bubble removal unit uses the principle of centrifugal separation of liquids. When the pressurized liquid is tangentially input, it rotates and flows in the conical cavity, and centrifugal separation occurs between the gas and liquid, and the gas gathers to the center and causes the axial gas pressure difference with the increase of the liquid flow rate, so that the gas flows toward the cone top and is discharged from the exhaust pipe to achieve rapid degassing.

※适用工况/Applicable condition※

通过瞬间连续去除液体中的气泡，解决了气泡混入带来的各种问题。

By removing the bubbles in the liquid continuously, various problems caused by the mixture of bubbles are solved.

优势 / Advantages:

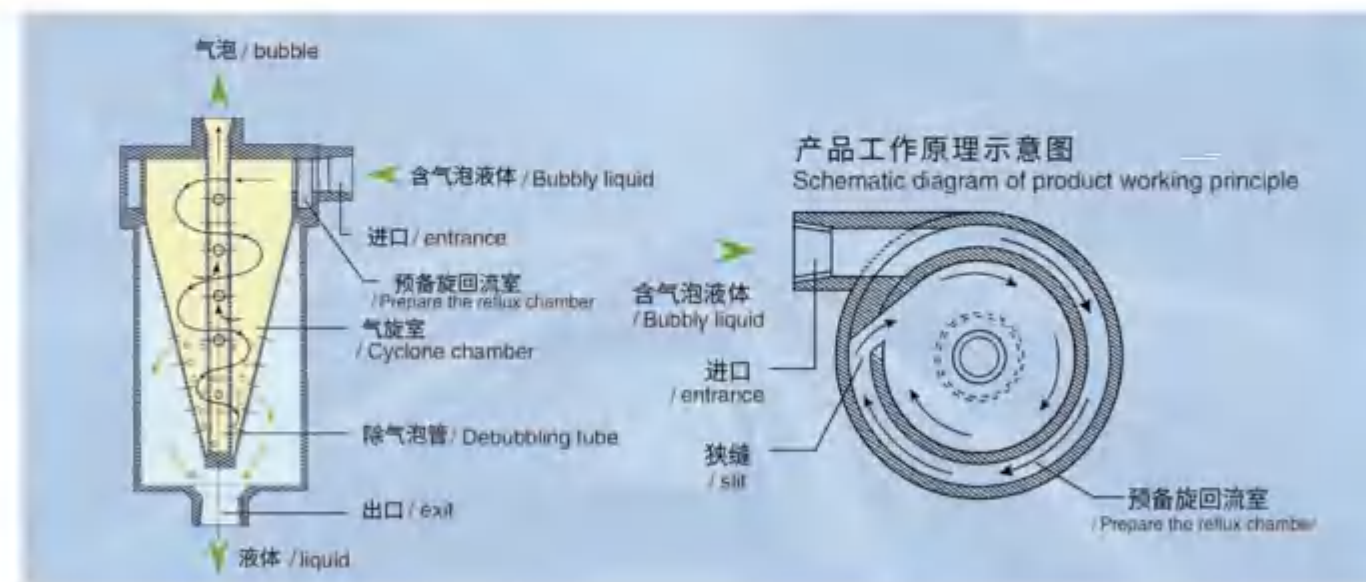
- ◆ 瞬时去除气泡。
- ◆ 气泡去除效率高。
- ◆ 装置小巧紧凑。
- ◆ 安装简单。
- ◆ 价格实惠。
- ◇ Remove bubbles instantly.
- ◇ High bubble removal efficiency.
- ◇ Compact device.
- ◇ Easy installation.
- ◇ Affordable.

带来效益 / Bring benefits:

- ◆ 防止液压机械故障。
- ◆ 提高机械设备运行的可靠性。
- ◆ 延长液压机械寿命。
- ◆ 保持油品长期洁净。
- ◆ 提高工作动力传递效率，有助于省油。
- ◇ Prevent hydraulic mechanical failure.
- ◇ Improve the reliability of mechanical equipment operation.
- ◇ extend the life of hydraulic machinery.
- ◇ Keep the oil clean for a long time.
- ◇ Improve the working power transmission efficiency, help to save fuel.

技术参数/ Technical parameter

商品型号 / Product type	DRAD-50	DRAD-100
流量范围 (L/min) / Flow range (L/min)	9-50	50-100
外观尺寸(mm) / Appearance size (mm)	Φ88xH196	Φ170xH270
重量(约) / Weight (approx)	2.40kg	2.7kg
材质 / material	SUS304	SUS304
适用粘度 (cst) / Applicable viscosity (cst)	≤250	≤250





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高精度滤芯

High precision filter element



※产品优势/Product advantage※

除去一般滤芯不能除去的各种污染杂质

去除一般微米单位的固体夹杂物

去除水分（因温差所产生的凝固水）

去除、抑制氧化物的产生

Remove the general filter can not remove all kinds of pollution impurities

Removal of solid inclusions in general micrometers

Removal of water

Remove and inhibit the production of oxides

※产品介绍/Applicable condition※

外纸管以半纸管方式压入，密度梯度优越。

多段过滤方式，增强抗压能力

底部装有无纺布

The outer paper tube is pressed into the half paper tube, and the density gradient is superior.

Multi-stage filtration to enhance the ability to resist pressure

Non-woven fabric is installed at the bottom



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定制滤芯

Custom filter element



专业生产制造各类油类过滤器、空气过滤器、滤油机及液压油滤芯、滤油机滤芯、过滤器滤芯、润滑油滤芯、液压站滤芯、天然气滤芯、不锈钢滤芯、钢厂滤芯、电厂滤芯、风电齿轮箱滤芯、船舶滤芯、煤矿滤芯、水滤、干燥过滤器滤芯、油水分离滤芯、净化除尘滤芯、汽轮机滤芯、工程机械滤芯以及非标加工定制各种异型过滤产品。公司各类产品主要技术指标和性能完全可替代进口产品

Specializing in the production of all kinds of oil filters, air filters, oil filter and hydraulic oil filter, oil filter, filter, lubricating oil filter, hydraulic station filter, natural gas filter, stainless steel filter, steel plant filter, power plant

filter, wind power gearbox filter, ship filter, coal mine filter, water filter, dry filter, oil-water separation filter, purification dust filter, steam Turbine filter element, construction machinery filter element and non-standard processing customized various special-shaped filter products. The main technical indicators and performance of various products of the company can completely replace imported products

※产品介绍/Product introduction※

a:轴向刚度:滤芯在承受产业工艺文件标准的轴向负荷时，应不产生变形和损伤。

b:压扁刚度:滤芯在承受产业工艺文件标准的极限压降时，应不产生变形和损伤。

C:压降流量特性:在产业工艺文件中应标准滤芯的压降流量特性曲线。

a: Axial stiffness: When the filter element is subjected to the axial load of the industrial process document standard, it should not cause deformation and damage.

b: Flattening stiffness: When the filter element is subjected to the limit pressure drop of the industrial process document, it should not cause deformation and damage.

C: Pressure drop flow characteristic: the pressure drop flow characteristic curve of the filter element should be standard in the industrial process document.

※技术优势/Technological advantage※

a:过滤精度高，纳污量大

b:折波均匀，褶数褶高充足，过滤面积大；

C:滤芯外部采用机绕绕袋，间隙均匀，抗压能力强；

d:采用加厚端盖骨架，抗压能力强；

e:采用耐高温粘合剂，有效提高滤芯的牢固性；

a: High filtration accuracy, large amount of contamination

b: The folding wave is uniform, the pleat number is high and sufficient, and the filtration area is large;

C: The outside of the filter element is machine-wound bag, with uniform clearance and strong pressure resistance;

d: The use of thickened end cover skeleton, strong pressure resistance;

e: The use of high temperature adhesive, effectively improve the fastness of the filter element;



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钢带式刮油机

Steel belt type oil scraper



利用油和水之间特定的物理特性，通过环形钢带连续工作吸附去除液体中表面浮油，减少油脂对水的污染程度，达到油水分离的目的，可用作过滤前的预处理。

Using the specific physical characteristics between oil and water, the surface oil slick in the liquid body is removed by continuous adsorption through the ring steel strip, which reduces the degree of oil pollution to water and achieves the purpose of oil-water separation, which can be used as pretreatment before filtration.

※技术优势/Applicable condition※

- ◆只沾油，不沾水 ◆Only oil, not water
- ◆高弹性，高韧性 ◆High elasticity, high toughness
- ◆耐高温，耐酸碱 ◆High temperature resistance, acid and alkali resistance

※适用工况/Applicable condition※

采用日本精密亲油疏水性吸油钢带，油脂吸附性强，并具有只粘油不粘水的亲油疏水特性。耐高温耐腐蚀，适用各种工业含油废水的需求。

The Japanese precision oil hydrophobic oil absorbing steel strip is adopted, which has strong oil absorption and has the characteristics of oil hydrophilic and hydrophobic only sticking to oil and not sticking to water. High temperature and corrosion resistance, suitable for various industrial oily wastewater needs.

技术参数/ Technical parameter

名称	name	钢带式刮油机	Steel strip skimmer
型号	Model number	FA-13L	FA-13L
分离油量	Oil separation	13L/H	13L/H
带宽	bandwidth	50mm	50mm
功率	power	14W	14W
电压	voltage	220V	220V
控制方式	Control mode	手动/自动	Manual/automatic
作业形式	Job form	双面除油	Double degreasing
安装方式	Installation mode	磁铁吸附/螺栓固定	Magnet adsorption/bolt fixation
运行重量	Operating weight	3kg	3kg



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技术参数/ Technical parameter

名称	name	钢带式刮油机 / Steel strip skimmer
型号	Model number	FA-50L
分离油量	Oil separation	50L/H
带宽	bandwidth	100mm
功率	power	25W
电压	voltage	220V
控制方式	Control mode	手动/自动 / Manual/automatic
作业形式	Job form	双面除油 / Double degreasing
安装方式	Installation mode	磁铁吸附/螺栓固定 / Magnet adsorption/bolt fixation
运行重量	Operating weight	15kg



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钢带式刮油机

Steel belt type oil scraper



单位: 毫米 (mm)

利用油和水之间特定的物理特性, 通过环形钢带连续工作吸附去除液体中表面浮油, 减少油脂对水的污染程度, 达到油水分离的目的, 可用作过滤前的预处理。

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技术参数/ Technical parameter

名称	name	钢带式撇油机 / Steel strip skimmer
型号	Model number	FA-150L
分离油量	Oil separation	150L/H
带宽	bandwidth	200mm
功率	power	60W
电压	voltage	220V
控制方式	Control mode	手动/自动 / Manual/automatic
作业形式	Job form	双面除油 / Double degreasing
安装方式	Installation mode	磁铁吸附/螺栓固定 / Magnet adsorption/bolt fixation
运行重量	Operating weight	35kg

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钢带式刮油机

Steel belt type oil scraper



单位: 毫米 (mm)

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技术参数/ Technical parameter

名称	name	钢带式撇油机 / Steel strip skimmer
型号	Model number	FA-500L
分离油量	Oil separation	500L/H
带宽	bandwidth	3*200mm
功率	power	400w/750w/1500w
电压	voltage	380V
控制方式	Control mode	手动/自动 / Manual/automatic
作业形式	Job form	双面除油 / Double degreasing
安装方式	Installation mode	磁铁吸附/螺栓固定 / Magnet adsorption/bolt fixation
运行重量	Operating weight	80kg

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Efficient filtration clean future

Precision oil purification equipment customized series

产品型号 Product model	OURUN-KOR-112C	OURUN-KOR-116C	OURUN-KOR-124C	OURUN-KOR-132C
电机功率 kW Motor power kW	定制 custom			
工作电压 Operating voltage	AC380V 50Hz 3 相 4P AC380V 50Hz 3 phase 4P			
电机防护等级 Motor protection class	IP44			
流量 (L/min) Flow rate (L/min)	36	48	72	96
过滤精度 Filtration accuracy	NAS1638 ≤ Level 5			
泵道流压 Pump overflow pressure	0.5 MPa			
出入口径 Access aperture	custom			
使用滤芯型号 Use filter cartridge model	YSO100			
使用滤芯数量 Number of filter elements used	12	16	24	32
适用油体积站 (m³) Applicable Oil volume station (m³)	≤10	≤13.5	≤20	≤27.5
适用粘度 (cst) Applicable viscosity (cst)	≤68			
外形尺寸(mm) Overall dimensions (mm)	定制 custom			
重 量(KG) Weight (KG)	定制 custom			

请按下述内容提供相应净油设备的型号和报价

单位名称:		部门:	
地址:			
联络人:	职位:	电话:	传真:
使用净油设备目的:			
希望达致的效果:			
用户使用设备名称:		已使用年限:	(天/月/年)
设备生产用途:			
净油机安装位置: 地面 ☐ 地下 ☐ (如地下需图示)			
是否在防爆区域内使用 是 ☐ 否 ☐			
防爆级别:			
油 品 具 体 情 况	使用油品牌号:		油品名称:
	粘度指数: cSt		运动粘度 (40℃): cSt
	工作油温: °C~ °C		每天工作时间 小时
	油品使用情况: 1. 新油 ☐ 2. 旧油 ☐		已使用时间: 年/月
	油品换油周期: 1. 半年 ☐ 2. 1 年 ☐ 3. 2 年 ☐ 4. 不换油补充 ☐		
	油中水份情况: 1. 没有 ☐ 2. 有 ☐ PPM? (约) 自然水 ☐ 或其他 ☐		
	有水份需作出具体说明:		
	工作环境条件: 1. 室内 ☐ 2. 室外 ☐ 3. 好 ☐ 4. 一般 ☐ 5. 不好 ☐ 6. 恶劣 ☐		
环境恶劣需作出具体说明:			
目前油品管理制度: 1. 有 ☐ 2. 没有 ☐			
具体要求:			
市场区域:		负责人:	总监:
		总经理:	

※ 如是防爆区域内使用，必须确认及填写防爆级别：0区、1区、2区或甲级、乙级防爆区。

ORUN-SL-01A