

货油泵KCB33.3用于舟山船厂

产品名称	货油泵KCB33.3用于舟山船厂
公司名称	河北远东泵业制造有限公司
价格	面议
规格参数	品牌:泊远东 型号:KCB33.3
公司地址	河北省泊头市道东街88号
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产品详情

KCB33.3(2CY2/1.45)流量:2m³/h压力:1.45Mpa吸入真空高度5米口径:G3/4",配电机Y100L1-4

KCB齿轮泵安装说明:

1、安装泵的地点应足够宽敞，以方便检修工作。2、泵安装的好坏，对泵的平稳运行和使用寿命有很重要的影响，所以安装校正工作必须仔细地进行，不得草率行事。3、泵吸入管的安装高度、长度和管径应满足计算值，力求简短，减少不必要的损失（如弯头等）；并保证泵在工作时，不超过其允许汽蚀余量。4、吸入和排出管路应该有支架。泵不允许承受管路的负荷。KCB gear pump installation instructions: 1, the location of the installation of pump should be spacious enough, to facilitate maintenance and repair work. The stand or fall of 2, pump installation, for the smooth running of the pump and service life have very important influence, so the installation calibration work must be carried out carefully and must not be too hasty. 3, installation height of pump suction pipe, the length and diameter should satisfy the calculated value, to short, reduce unnecessary losses, such as elbow, etc.); And ensure the pump at work, no more than the allowed NPSH. 4, suction and discharge line should be a support. Pump are not allowed to bear load of pipeline.

KCB齿轮泵概述

KCB齿轮油泵在输油系统中可用作传输、增压泵；KCB gear oil pump in the oil system can be used as a transport, booster pump;

在燃油系统中可用作输送、加压、喷射的燃油泵；In the fuel system can be used as a transport, pressure, jet fuel pump;

在一切工业领域中，均可作润滑油泵用。In all industrial areas, can be used as lubricating oil pump.

KCB齿轮泵主要有齿轮、轴、泵体、安全阀、轴端密封所组成。齿轮经热处理有较高的硬度和强度，与轴一同安装在可更换的轴套内运转。泵内全部零件的润滑均在泵工作时利用输出介质而自动达到。KCB gear pump are mainly gear, shaft, pump body, valve, shaft end seal. Gear after heat treatment with high hardness and strength, and shaft installed in the replaceable shaft sleeve. In all parts of the lubrication pump are pump work automatically to achieve using the output media.

泵内有设计合理的泄油和回油槽，是齿轮在工作中承受的扭矩力最小，因此轴承负荷小，磨损小，泵效率高。Pump is the drainage and back into the groove of reasonable design, is a gear in the work under the minimum torque force, so the bearing load is small, wear small, pump with high efficiency.

泵设有安全阀作为超载保护，安全阀的全回流压力为泵额定排除压力的1.5倍，也可在允许排出压力范围内根据实际需要另外调整。但注意本安全阀不能作减压阀的长期工作，需要时可在管路上另行安装。从主轴外伸端向泵看，为顺时针旋转。Pump is equipped with safety valve as overload protection, the total reflux pressure relief valve is rated pump out pressure of 1.5 times, also can allow discharge pressure range according to actual needs and adjust. But note that this cannot be a long-term work pressure reducing valve, relief valve can be installed in the piping shall be separately when necessary. To pump from the main shaft overhang end to see, for clockwise.

kcb齿轮泵的结构：KCB gear pump structure:

泵主要有泵体、齿轮、轴、轴承、安全阀、前盖、后盖、密封部件、联轴器部件组成。设有安全阀的泵、当排油管路的液压值超过泵的规定时，安全阀开启，保证泵及原动机不致因压力过高而受到损坏。轴端密封有三种形式：填料密封、机械密封、橡胶圈密封，用户可根据具体的使用条件选择合适的密封结构。泵有良好的自吸性，泵内运动部件利用输送的液体实现润滑，致工作时可以不加引液和润滑剂。Mainly include pump body, pump gear, shaft, bearing, relief, front cover, back cover, sealing parts, clutch parts. Is equipped with safety valve pump, when the discharge of oil pipeline hydraulic value exceeds the rules of the pump, relief valve open, ensure the pump and prime mover from damaged because the pressure was too high. Shaft end seal has three forms: packing seal, mechanical seal, rubber ring seal, the user can choose according to the specific conditions of use suitable sealing structure. Good self-priming pump, pump inside the moving parts using conveying fluid lubrication, can not add lead to work fluid and lubricant.

kcb齿轮泵安装: KCB gear pump installation:

- 1、泵安装前应检查泵和电机在运输过程中是否受到损坏，如电机是否受潮，泵的进出口防尘盖是否损坏而使污物进入泵腔内等。1, before the pump installation, should check the pump and motor is damaged during the transit, whether be affected with damp be affected with damp such as motor, pump the import and export of dust cover for damage and make the dirt into the pump chamber, etc.
- 2、泵在搬运过程中，应选择合适起吊位置，减少泵的变形。2, pump in the process of handling, should choose appropriate lifting position, reduce the deformation of the pump.
- 3、泵的底座应固定在牢固的基础上，以免产生振动影响泵的正常工作的。3, the base of the pump should be fixed on the basis of the strong, so as to avoid vibration influence the normal work of the pump.
- 4、泵的进出口管路应清理干净不得存有硬颗粒的报告杂物。4, import and export of pipeline of pump should be cleaned up shall not have the report of hard particles sundry.
- 5、管路口径一般不小于泵的进出口口径，进油管路应尽量短，并减少弯路。必要时在进油口安装金属过滤器，过滤器的有效面积不应小于管道过流面积的三倍。5, pipe diameter is generally not less than the in and out of the caliber of pump, the oil pipeline should be short, as far as possible and less detours. When necessary, metal filter is installed on oil inlet filter effective area should not be less than three times of pipe flow area.

6、安装时，不得用泵来承担管路的重量。7、用手转动联轴器，泵应转动灵活，不得有过紧或轻重不均现象，如有应立即排除。

6, when installation, must not use the pump to bear the weight of the line. 7, turn the coupling with the hand, the pump should be flexible rotation, can not have too tight or weight uneven phenomenon, should immediately ruled out.

KCB [齿轮泵](#) 安装顺序: KCB gear pump installation order:

1、在安装过程中，为防止杂物落入机器内，机组的所有孔眼均应盖好。 1, during the installation process, so as to prevent debris into the machine, all perforation should cover of the unit.

2、在接好管路及确定电动机转动方向后，再接上联轴器，并再校核一遍轴的同心度。 2, good on the line and determine the direction of motor rotation, and coupling is connected, check it again and shaft concentricity.

3、校正泵轴和电机轴的同心度，在联轴大路外圆上，允许偏差0.1毫米；两联轴器平面的间隙应保证2~4毫米，（小泵取小值）间隙要均匀，允差0.3毫米。 3, calibration of pump shaft and motor shaft concentricity, cylindrical, along the road in coupling allowable deviation of 0.1 mm; In the plane of the two coupling gap should guarantee 2 ~ 4 mm, small little pump (in value) clearance wants even, tolerance of 0.3 mm.

4、将机组放在埋有地脚螺栓的基础上，在底座与基础之间，用成对的楔垫用校正用。 4, put the unit in buried with anchor bolt, on the basis of between the base and foundation, with pairs of wedge cushion with correction.

5、为防止管线中杂物进入泵内，对新安装的管线，在泵胶应装设过滤器，其有效截面应大于吸入管截面的2~3倍。 5, in order to prevent debris into the pump in the pipeline, pipeline of new installation glue should be installed in the pump filters, the effective cross section should be greater than the suction pipe section 2 ~ 3 times.

6、松开联轴大，用水平仪分别放在泵轴和底座上，通过调整楔垫，校正机组水平，适当拧紧地脚螺栓，以防走动。 6, loose coupling, use level on the pump shaft and base, respectively, by adjusting the wedge cushion, correction unit level, tighten the anchor bolts, just in case.

7、在机组实际试运行2~3小时后，作最后检查，如无不良现象，则认为安装合格。

7, in the actual commissioning unit 2 ~ 3 hours later, a final inspection, if there is no negative phenomenon, is considered qualified installation.

货油泵	NYP110-RU-T1-J-W11高粘度泵	方大锦化化工科技股份有限公司
高粘度液体泵	NYP220B-LR-M1-W51高粘度泵	河北阳煤正元化工集团股份有限
皮带带动沥青泵	NYP220B-LU-T1-J-W12高粘度泵	山东蓝星东大化工有限公司
输送絮凝剂泵	V7.2Zi-57M3W73	山东晋煤日月化工有限公司
输送石油树脂泵	W6.4ZK-100Z3M1W73	无锡百川化工股份有限公司
输送石蜡泵	NYP220B-LU-T1-J-W12高粘度泵减速	山东振龙生物化工集团有限公司
输送液体蜡泵	NYP-7-RL-T2-A-W61高粘度泵	浙江海利得新材料股份有限公司
货油泵	NYP-7-RU-M1-W61高粘度泵	青岛黄海橡胶集团有限责任公司
输送糖蜜泵	NYP50-RU-M1-W51高粘度泵	浙江江山恒亮蜂产品有限公司

输送蜂蜜泵	NYP-24-RU-M1-J-W51高粘度泵	安徽蜂献蜂业有限公司
输送重油泵	3GR70*2W21三螺杆泵	浙江建业化工股份有限公司
输送焦油泵	3GR70*2W2三螺杆泵	湖北东圣化工集团有限公司
输送石油醚泵	G35-1V-W102单螺杆泵	深圳市芭田生态工程股份有限公司
输送合成树脂泵	NYP50高粘度泵	广东榕泰实业股份有限公司
货油泵	G40-1V-W102单螺杆泵	江苏阿波罗复合肥有限公司
输送灰膏泵	3GR70*2W2三螺杆泵	山东恒宇橡胶有限公司
输送煤焦油泵	3GR50*4AW21三螺杆泵	云南盐化股份有限公司
输送涂料泵	G35-1V-W111单螺杆泵	贵州久联民爆器材发展股份有限公司
输送棕榈油泵	3GR42*6AW2三螺杆泵	江苏安邦电化有限公司
输送糖浆泵	NYP-24-RU-M1-W51高粘度泵	中国蓝星哈尔滨石化有限公司
输送造纸黑液泵	G40-1P-W101单螺杆泵	安徽金禾实业股份有限公司
输送柴油泵	W5.1ZK65Z1M1W73	蓝星清洗股份有限公司
输送矿物油泵	W4.2ZK-78Z0M1W80	江苏灵谷化工有限公司
输送合成液压油泵	W6.4ZK75Z1M1W73	双喜轮胎工业股份有限公司