

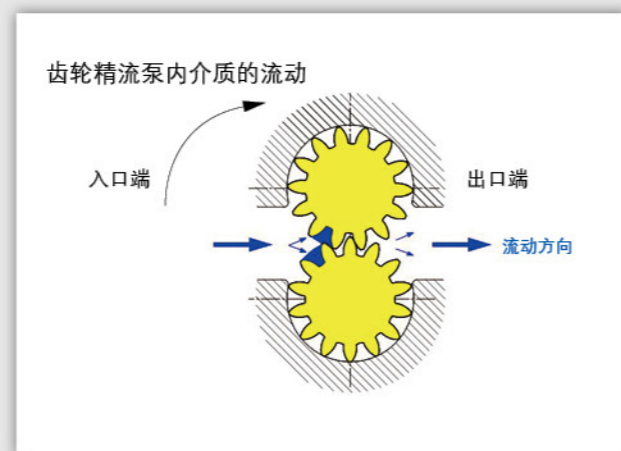
## 完成流体输送 将生产力提高 到一个新水平

Complete fluid flow  
metering to ramp up  
your productivity to a  
new level



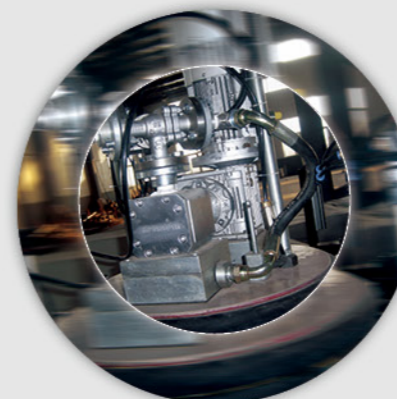
用户的信赖，源自于我们对产品不懈的监测、改善、提高。作为国内齿轮精流泵的领导  
者，我们一直致力于将齿轮精流泵的制造技术与用户的使用要求紧密联系起来，以达到尽善  
尽美。无论您是否是我们产品的用户，相信我们专业的技术一定能帮您解决流体计量输送中  
碰到的困难。

Our clients know we constantly monitor and improve our products. As the leading Chinese  
manufacturer of metering pumps, we use all our customer feedback to improve our designs and  
manufacturing techniques. We believe we have the solutions to solve all your fluid metering issues.



齿轮精流泵结构简单（只有两个运动部件，无单向阀等易出现故障的附件），计量精确，  
流量均匀无脉动。在从稀薄的到粘稠的流体计量中有着极其广泛的应用。在以往，这一点经  
常被忽视。现在，在要求更长的使用寿命和更高精度的场合，齿轮精流泵已经有了大量的  
OEM 应用。传统上人们通常选用隔膜式和柱塞式精流泵来达到计量要求。其实，齿轮精流泵  
在满足终端用户的计量要求时的表现，也相当出色——它可能是精流泵家族中更优秀的一员。

Gear metering pumps feature a simple structure with only two moving parts. They have no accessories such as  
failure prone one-way valves. They also incorporate precise metering with pulse-less uniform flow. They can be used  
with thin or viscous fluids, a point often overlooked. Previously, where systems needed longer lifespans and higher  
precision, these pumps were largely OEM (original equipment manufacture) built. Traditionally, diaphragm-type and  
plunger-type metering pumps were often selected to attain the metering requirement. In reality, the gear metering  
pump performs equally well in those applications and may in fact be the most widely used member of the metering  
pump family.



优科的经验，为您所用：我们有成千  
上万种液体的成功使用经验，提供给您  
的是配合您的应用工况，且已有成功应用的  
解决方案：

- 稀薄液体到半固态（溶剂到粘胶）
- 低温到熔融（液化气体到熔融硫磺）
- 酸到碱（硝酸到烧碱）
- 润滑性到无润滑性液体（油脂到离子水）
- 无腐蚀性到腐蚀性液体（机油到盐水）
- 牛顿液体到非牛顿液体（水到油漆）

Use UK's experience in your application: We have  
successfully applied our experience to thousands  
of different liquids. We offer you tried and tested  
solutions based on your working conditions:

- Thin fluid to semi-solid (Solvent to viscose)
- Low temperature to melting (liquefied gas to melting sulphur)
- Acid to alkali (Nitric acid to caustic soda)
- Lubricating to non-lubricating liquid (Grease to ionized water)
- Non-corrosive to corrosive liquid (machine oil to salt water)
- Newtonian liquid to non-Newtonian liquid (water to paint)

我们熟悉您所在的行业。我们的流程开始于倾听客户和市场的  
需求，加上丰富的经验，多种产品，解决您面临的流体处理方面的挑战。

我们熟悉的行业与应用的例子：

We are familiar with your industry's fluid flow issues. We start by listening to you and your market's  
needs, applying our rich experience and product range, thereby solving your fluid management  
challenges. Following are some industry and application examples:



### 化工应用：

添加剂 酯类 醇类 聚氨酯发泡制品 树脂油漆 油  
墨 药剂 染料与颜料 个人用品 塑料与橡胶制品  
内酰胺 苯乙烯 其他化学品

Chemical industry application: additives, esters,  
alcohols, polyurethane foam products, resins, oil  
paints, inks, agents, dyes and pigments, personal  
items, plastic and rubber products, lactam, styrene and  
other chemicals.

## 关注您的应用

Focussing on  
your application

## 熟悉您所 所在的行业

Familiarity  
with your industry