

**BINCHY 宾奇科技**



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### LMI电磁驱动 隔膜计量泵



LMI Electronic Metering Pump

#### 产品特点:

- 电磁驱动设计, 结构更简单
- 可直接接受外部控制信号
- 出口接多功能阀, 集释压、防虹吸、背压及帮助启动于一体
- 安装简便, 自带脚阀、注射阀及进出口软管

#### 主要参数:

最大流量: 95L/H  
最高压力: 70Bar

#### 主要应用:

循环水处理、反渗透、  
泳池水处理、废水处理等

#### FEATURES & BENEFITS:

- Electromagnetic Power Unit(EPU) is designed for efficiency and consistent performance
- Advanced control options for simplified system integration(pulse multiply/divide, 4-20mA, remote on/off)
- Discharge auto prime valve functional for pressure relief, priming aid, line drain and anti-siphon
- Injection check valve, foot valve and tubing convenient for pump installation

#### TECHNICAL SPECIFICATIONS:

Capacity: Up to 95L/H  
Max. Pressure: 70Bar

#### APPLICATIONS:

Cooling water, Boiler water,  
Reverse osmosis, Swimming pool, etc

### 马达驱动机械 隔膜计量泵



Motor Driven Mechanically Actuated Diaphragm Pump

#### 产品特点:

- 完全无泄漏
- 坚固的铸铝壳体, 耐腐
- 可变偏心驱动结构平缓脉动
- 专利技术的隔膜设计
- 适合于中低压场合

#### 主要参数:

最大流量: 1,800L/H  
最高压力: 12Bar

#### 主要应用:

市政水处理、工业水处理等

#### FEATURES & BENEFITS:

- Absolutely no leakage
- Cast aluminum housing with corrosion resistant paint finish
- Variable eccentric drive design generates much lower pulsations
- Special design on diaphragm with patent technology
- Suitable for operation under mid-lower pressure system

#### TECHNICAL SPECIFICATIONS:

Capacity: Up to 1,800L/H  
Max. Pressure: 12Bar

#### APPLICATIONS:

Municipal water treatment,  
Chemical process industrial,  
Water treatment, etc

### 马达驱动液压 隔膜计量泵



Motor Driven Hydraulically Actuated Diaphragm Pump

#### 产品特点:

- 完全无泄漏
- 液压驱动, 隔膜寿命更长
- 内置可调压力释放阀
- 机械自动补油阀确保计量精度
- 可多台并联工作

#### 主要参数:

最大流量: 15,885L/H (单头)  
最高压力: 615Bar

#### 主要应用:

石化、化工、电力、油气田、市政水处理等

#### FEATURES & BENEFITS:

- Absolutely no leakage
- Hydraulically actuated diaphragm features extremely long diaphragm life
- Internal pressure relief valve automatically protects hydraulic system from over pressure
- Advanced mechanically actuated refill system(MARS)ensure metering accuracy
- Simplex head standard, multiplex head available

#### TECHNICAL SPECIFICATIONS:

Capacity: Up to 15,885L/H (simplex)  
Max. Pressure: 615Bar

#### APPLICATIONS:

CPI, HPI, Oil & Gas, Power,  
Municipal water treatment, etc

### 马达驱动柱塞计量泵



Motor Driven Packed plunger pump

#### 产品特点:

- 结构简单、维护方便
- 可承受更高的进出口压力
- 吸上能力好
- 适用于高粘度、高温场合
- 可多台并联工作

#### 主要参数:

最大流量: 14,300L/H (单头)  
最高压力: 1,000Bar

#### 主要应用:

石化、化工、油气田等

#### FEATURES & BENEFITS:

- Simplified service, easy access to the main components
- High suction and discharge pressure capabilities
- Lowest NPSH requirements
- High temperature resistance, capable for liquids with high viscosity
- Simplex head standard, multiplex head available

#### TECHNICAL SPECIFICATIONS:

Capacity: Up to 14,300L/H (simplex)  
Max. Pressure: 1,000Bar

#### APPLICATIONS:

CPI, HPI, Oil & Gas, etc

### 威廉姆斯WILLIAMS 气体驱动计量泵



Williams Pneumatically Driven Chemical pump

#### 产品特点:

- 压缩空气或天然气驱动, 无需电源, 本质防爆
- 柱塞式/双重密封
- 隔膜式/PTFE隔膜
- 密封材质适合大量不同的化工应用

#### 主要参数:

最大流量: 336L/H  
最高压力: 900BarG

#### 主要应用:

海洋钻井平台、石油天然气、石化、化工等

#### FEATURES & BENEFITS:

- Driven by compressed air or natural gas, inherent explosion-proof
- Dual Seal plunger
- Diaphragm type/PTFE
- Corrosion resistant materials for seal parts allow its' pump to be used in wide range of Chemical Process Industry

#### TECHNICAL SPECIFICATIONS:

Capacity: Up to 336L/H  
Max. Pressure: 900BarG

#### APPLICATIONS:

Oil & Gas, ODP, CPI, HPI, etc

### 汉斯克HASKEL 气体增压泵



Haskel Air Driven Pumps

#### 产品特点:

- 以普通压缩空气作为动力
- 无需任何润滑油, 不产生热量和火花
- 连续起停, 不受限制
- 适用于绝大多数介质
- 产品体积小, 产品范围广

#### 主要参数:

气体增压泵, 最高压力: 2,690Bar  
气动液体泵, 最高压力: 6,800Bar  
Butech高压阀及管接件  
最高压力: 10,000Bar

#### 主要应用:

压力测试、气体传输、气体增压、螺栓紧固千斤顶、夹具、制动系统等

#### FEATURES & BENEFITS:

- Air Driven, No Electrical Requirement
- Not Require Lubrication
- No Heat, Flame or Spark Risk
- No Limit to Continuous Start/Stop
- Suitable for Most Liquids & Gases
- Wide Range of Models

#### TECHNICAL SPECIFICATIONS:

- Gas Booster: 2.690Bar
- Liquid Pump: 6,800Bar
- Butech Valves&Fitting: 10,000Bar

#### APPLICATIONS:

Pressure testing, Gas transfer, Air pressure boosting, Jacking, Bolt tensioning, Clamping, Press overload, Braking, etc

### 水处理监控仪表



Water Treatment Controllers

#### 主要参数:

- SCD游动电流检测仪  
输出信号: 4-20mA  
精度: 1%
- DP系列PH值控制器  
控制范围: 0-14PH单位  
精度: 0.01PH单位
- DR系列氧化还原值控制器  
控制范围: -2000~2000mV  
精度: 1mV
- DC、AC系列电导率值控制器  
控制范围: 0~500/1000/2500/5000 /  
10000/20000  $\mu$

#### TECHNICAL SPECIFICATIONS:

- Streaming Current Detector (SCD)  
Output signal: 4-20mA  
Precision: 1%
- PH Controllers Range: 0-14PH  
Precision: 0.01PH
- ORP Controllers Range: -2000~2000mV  
Precision: 1 mV
- Conductivity Controllers Range:  
0~500/1000/2500/5000/10000/20000  $\mu$

#### APPLICATIONS:

Municipal water treatment,  
Waster water treatment,  
Chemical process industry, etc

### HELISEM标准搅拌机



HELISEM Standard Mixers

#### 主要参数:

- 高速和低速搅拌机
- 开式罐或密封罐, 容积可达400m<sup>3</sup>
- 压力达7Bar, 温度达150°C
- 材质: 碳钢、不锈钢、表面覆层处理

#### 主要应用:

水处理、精细化工和终端产品溶液混合、  
固体悬浮、混凝等工艺

#### TECHNICAL SPECIFICATIONS:

- High-speed and low-speed mixer
- Open or closed tank up to 400m<sup>3</sup>
- Max. pressure 7Bar, max. temperature 150°C
- Material: Carbon steel, Stainless steel or  
Halar coating

#### APPLICATIONS:

Water treatment,  
Fine chemicals and final product,  
Homogenization,  
Holding in suspension, Flocculation, etc

### 罗宾ROBIN非标搅拌机



ROBIN Mixers

#### 主要参数:

- 安装方式: 顶进/侧进/底进
- 槽罐容积: 0.01m<sup>3</sup> -100,000 m<sup>3</sup>
- 绝对压力: -1Bar-250Bar
- 电机功率: 1,000kW
- 叶轮直径: 12m
- 搅拌轴长: 35m

#### 主要应用:

冶金、磷酸磷肥、油田、石化、化工、制药、  
电力、轻工、水处理等

#### TECHNICAL SPECIFICATIONS:

- Top/side/bottom mounting
- Tank capacity from 0.01m<sup>3</sup> to 100,000m<sup>3</sup>
- Tank pressure from -1Bar to 250Bar
- Installed power up to 1,000kW
- Impeller diameter up to 12m
- Shaft length up to 35m

#### APPLICATIONS:

Hydrometallurgy, Phosphoric acid  
and fertilizer, Petroleum, HPI, CPI,  
Pharmacies, Power, Light industries,  
Water treatment, etc

### 计量泵附件



Accessories of Metering Pump

#### 主要产品:

- 脉冲阻尼器
- 安全阀、背压阀
- 箍断阀
- 流量校正柱

#### 主要应用:

配套计量泵使用

#### MAIN PRODUCTS:

- Pulsation Dampener
- Safety Valve, Back Pressure Valve
- Pinch Valve
- Calibration Column

#### APPLICATIONS:

Use with Metering Pump

### 溶液制备及投加系统



Chemical Solutions Preparation and Injection System

#### 主要产品:

- DP系列干投机
- POLYPACK AP连续式全自动溶液制备系统
- DOSAPACK一体式加药装置

#### 主要应用:

各种水处理溶液制备和投加  
各种工业用添加剂制备和投加

#### MAIN PRODUCTS:

- DP series Dry Feeder
- POLYPACK Automatic Polymer Preparation Units
- DOSAPACK Preparation and Dosing Units

#### APPLICATIONS:

Kinds of solutions and additives used in water treatment or industry process

### YZ加臭系统



Odorant Injection System

#### 主要产品:

- NJEX加臭系统
- DTEX臭剂检测仪
- 附件

#### 主要应用:

天然气、原油、易挥发液体取样  
城市天然气管道加注臭味剂

#### MAIN PRODUCTS:

- NJEX Odorant Injection System
- DTEX Odorant Inspection Instrument
- Accessories

#### APPLICATIONS:

Sampling for natural Gas, Crude oil, Refined products and special products industry  
Total system odorization for city natural gas pipeline