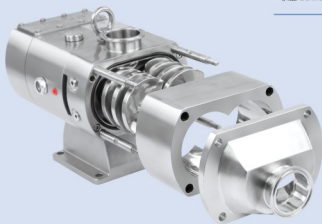


LG 系列双螺杆泵

LG series twin screw pump

双向可逆运行、高低粘度、无脉冲、高压、含颗粒等各种物料无破损柔性输送的解决方案
Bidirectional reversible operation, high and low viscosity, no pulse, high pressure, Solutions for non-damaged and flexible conveying of various materials including granule

高效、洁净、安全、耐用
维护简单、无需专业人员
Efficient, clean, safe and durable
Simple maintenance, no professional required



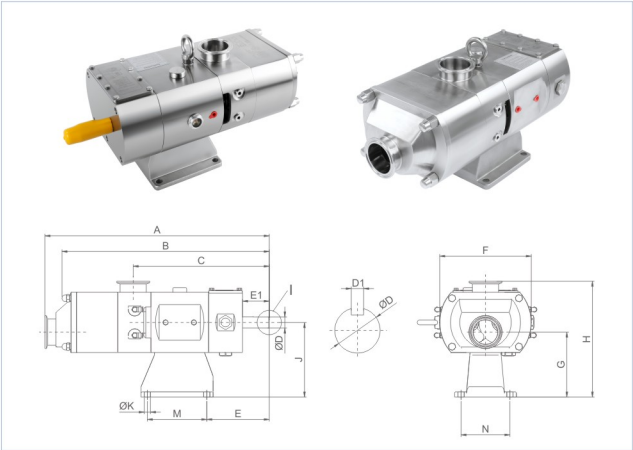
技术参数 Technical Specifications

最大流量 Max flow	180m ³ /h
最大颗粒 Max particles	39mm
最高压力 Max pressure	20bar
转速范围 Speed range	10-3500 R.P.M
工作温度 Working temperature	-40°C to 150°C
表面处理 Surface treatment	Ra≤0.6 μm; EP=Ra0.4 μm
材质 Material	100%不锈钢, 介质接触部分316L 100% stainless steel, Medium contact part 316L
认证 Certification	3-A-02-12 No.1759; FDA 177.2600; CE-MD/06-42 No.705201402401-00

LG螺杆泵技术参数表 LG Screw Pump Technical Parameter Table

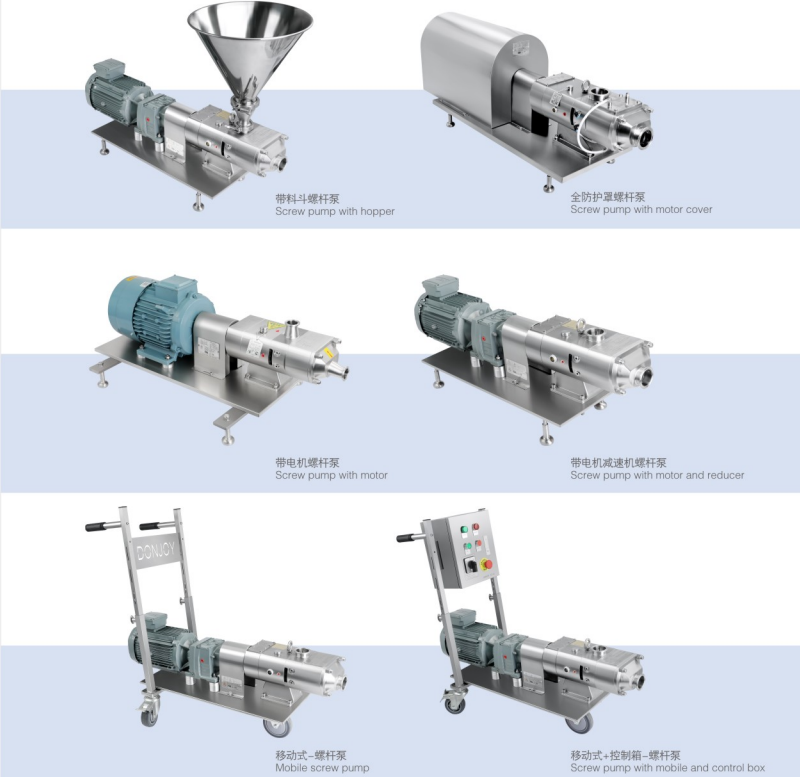
型号 Model	螺杆间距 Screw pitch (mm)	每转排量(L/r) Discharge per revolution	最大流量 Max flow (L/h)	最大流量 Max flow (m ³ /h)	最高转速 (rpm) Max speed (minutes)	可过颗粒 Max diameter of passed granule (mm)	最大压力 Max pressure (bar)	泵头进口 Head port (inlet)	泵体出口 Body port (outlet)	重量 Net weight (kg)
LGR-20-18	18	0.07	252	15	3600	8.5	20	1"-2"	1"-2"	30
LGR-20-26	26	0.10	360	22	3600	12.5	20			
LGR-20-39	39	0.15	435	26	2900	19.0	20			
LGR-30-24	24	0.14	406	24	2900	11.5	20	2.5"-3"	2"-3"	59
LGR-30-40	40	0.25	725	44	2900	19.5	20			
LGR-30-60	60	0.37	1073	64	2900	29.5	20			
LGR-70-32	32	0.47	1363	82	2900	15.5	20	3"-4"	3"-4"	155
LGR-70-54	54	0.79	2291	137	2900	26.5	20			
LGR-70-80	80	1.17	3393	204	2900	39.5	20			

LG 系列双螺杆泵 LG series twin screw pump

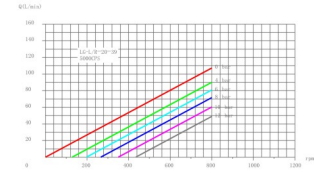
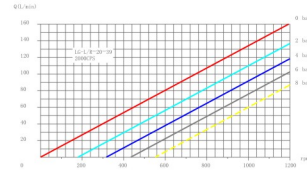
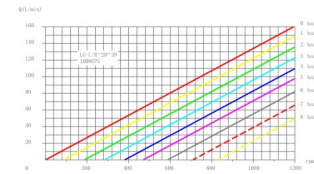
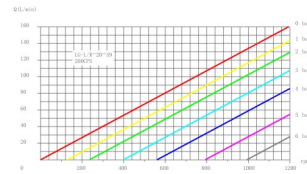
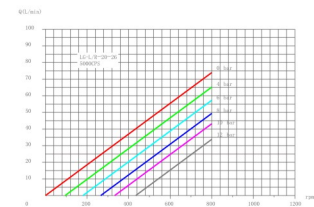
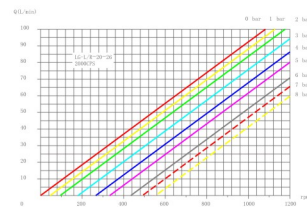
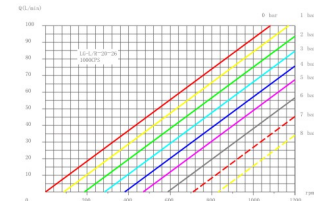
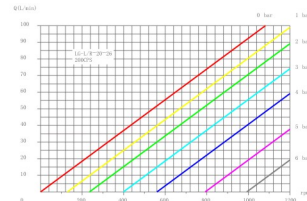
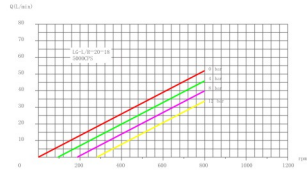
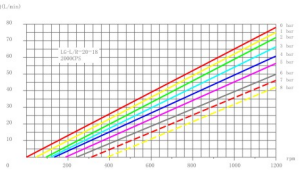
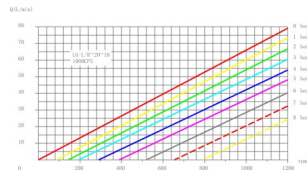
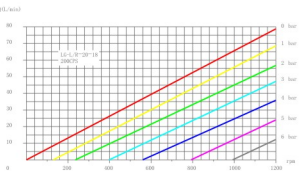


LG-R螺杆泵尺寸数据图 LG-R Screw Pump Dimension Data Chart

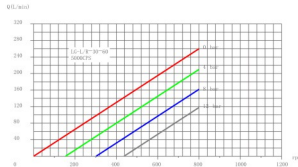
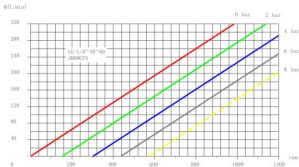
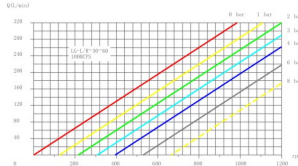
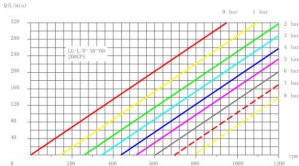
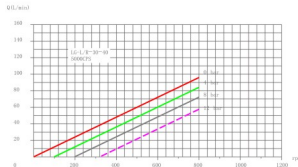
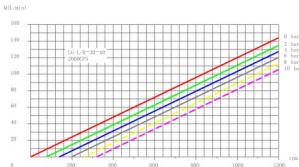
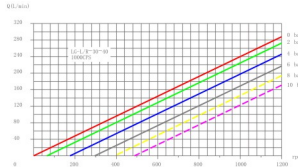
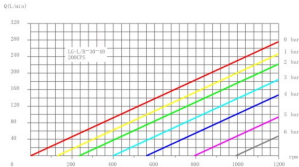
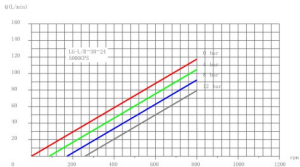
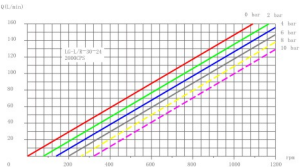
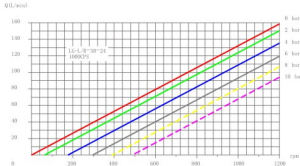
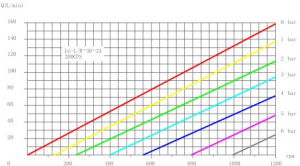
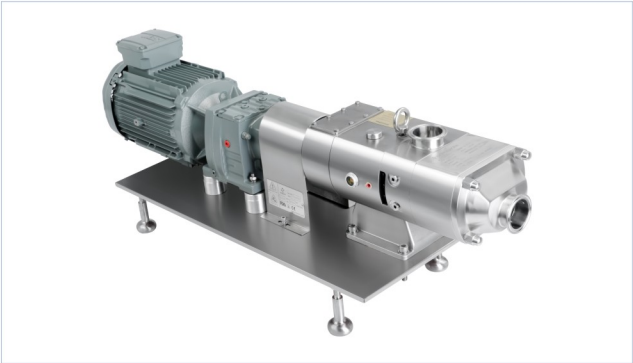
系列 Model	Cover port (inlet)	Body port (outlet)	外形安装尺寸 Assembly Dimension															
	进口 Inlet	出口 Outlet	B	C	D	D1	E	E1	F	G	J	K	M	N	卡箍式 Clamp	螺纹式 Thread	法兰式 Flange	
	A	H	A	H	A	H	A	H	A	H	A	H	A	H	A	H	A	H
DJ-LGR-20-18	1"-2"	1"-2"	385	265	22	6	122	52	178	127	145	12	116	95	436	225	445	234
DJ-LGR-20-26	1"-2"	1"-2"	385	265	22	6	122	52	178	127	145	12	116	95	436	225	445	234
DJ-LGR-20-39	1"-2"	1"-2"	385	265	22	6	122	52	178	127	145	12	116	95	436	225	445	234
DJ-LGR-30-24	2.5"-3"	2"-3"	520	354	28	8	181	57.5	225	162	180	12	190	125	589	280	601	296
DJ-LGR-30-40	2.5"-3"	2"-3"	520	354	28	8	181	57.5	225	162	180	12	190	125	589	280	601	296
DJ-LGR-30-60	2.5"-3"	2"-3"	520	354	28	8	181	57.5	225	162	180	12	190	125	589	280	601	296
DJ-LGR-70-32	3"-4"	3"-4"	634	411	42	8	196	73	322	206	183.5	18	300	194	720	376	727	383
DJ-LGR-70-54	3"-4"	3"-4"	634	411	42	8	196	73	322	206	183.5	18	300	194	720	376	727	383
DJ-LGR-70-80	3"-4"	3"-4"	634	411	42	8	196	73	322	206	183.5	18	300	194	720	376	727	383



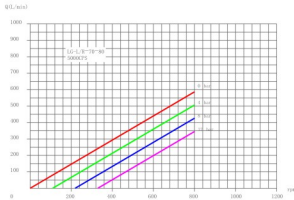
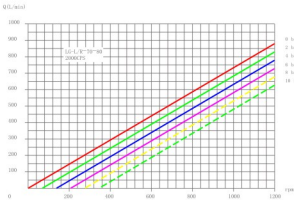
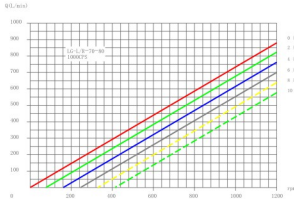
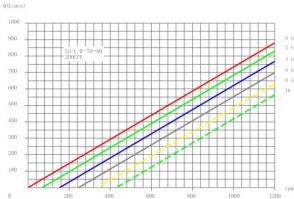
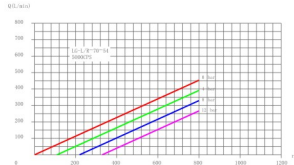
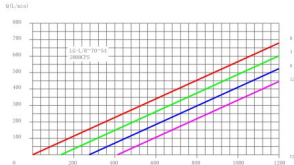
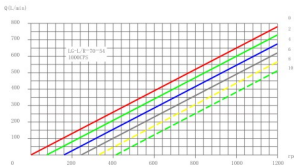
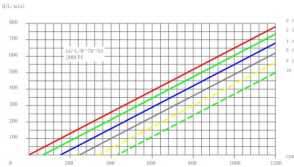
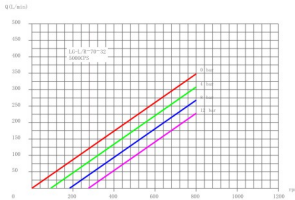
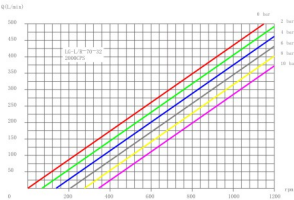
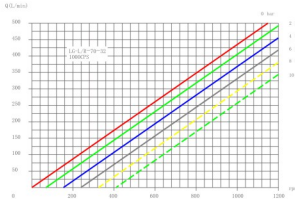
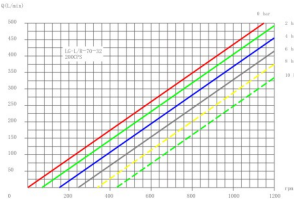
螺杆泵曲线图 Screw pump curve



螺杆泵曲线图 Screw pump curve



螺杆泵曲线图 Screw pump curve

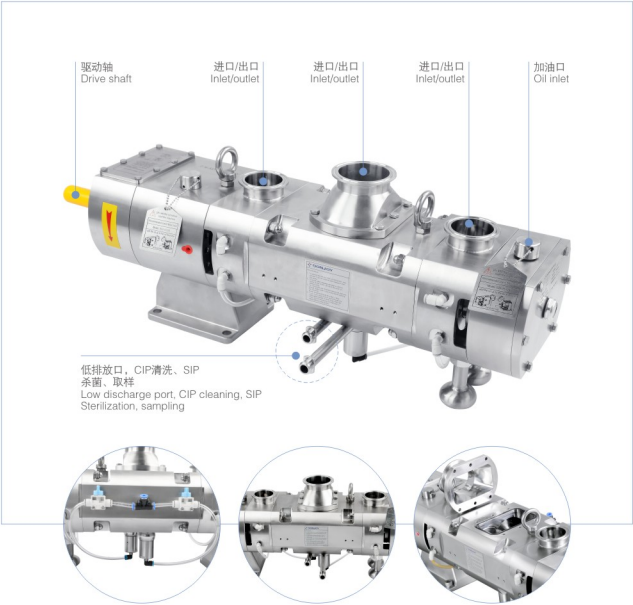
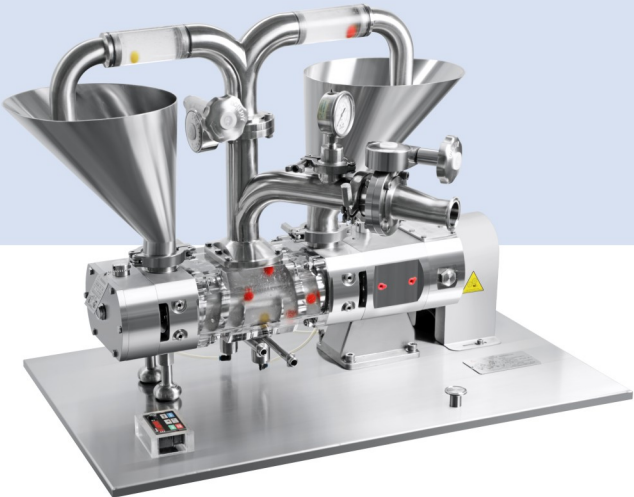


双头双螺杆泵
Double head twin screw pump



S-LG系列螺杆泵
更高流量、更高压力、双吸入口、多任务处理、多功能
双向可逆运行、高低粘度、无脉冲、含颗粒等各种物料无破损柔性输送的解决方案

S-LG series screw pump
Higher flow, higher pressure, double suction inlet, multi-task processing, multi-function bidirectional reversible operation, high and low viscosity, no pulse, containing granule and other materials without damage and flexible transportation solutions



SLGR螺杆泵技术参数表 Technical Parameter Table of Screw Pump

型号 Model	螺杆间距 Screw pitch (mm)	每转排量 Discharge per revolution (L/Rev)	最大流量 Max flow (L/min)	最大流量 Max flow (m ³ /h)	最高转速 rpm Max speed (minutes)	可过颗粒 Max diameter of passed granule (mm)	最大压力 Max pressure (bar)	泵头进口 Head port (inlet)	泵体出口 Body port (outlet)	重量 Net weight (kg)
SLGR-20-18	18	0.14	280	17	2000	8.5	20	2.5"-DN65	2"-DN60	55
SLGR-20-26	26	0.20	400	24	2000	12.5	20			
SLGR-20-39	39	0.30	600	36	2000	19.0	20			

双头双螺杆泵 Double head twin screw pump



电机减速机-双头双螺杆泵
Double head twin screw pump with motor and reducer

正弦泵系列 Sine pump series

双向可逆运行、颗粒输送无忧、物料输送无破损
高低粘度无忧、超强自吸能力、输送无脉冲现象
洁净、高效、耐用、安全、低成本解决方案

Bidirectional reversible operation, worry-free granule transferring,
no damage to material transferring, worry-free high and low viscosity,
super self-priming ability, no pulse in transferring, clean, efficient,
durable, safe, and low-cost solutions

