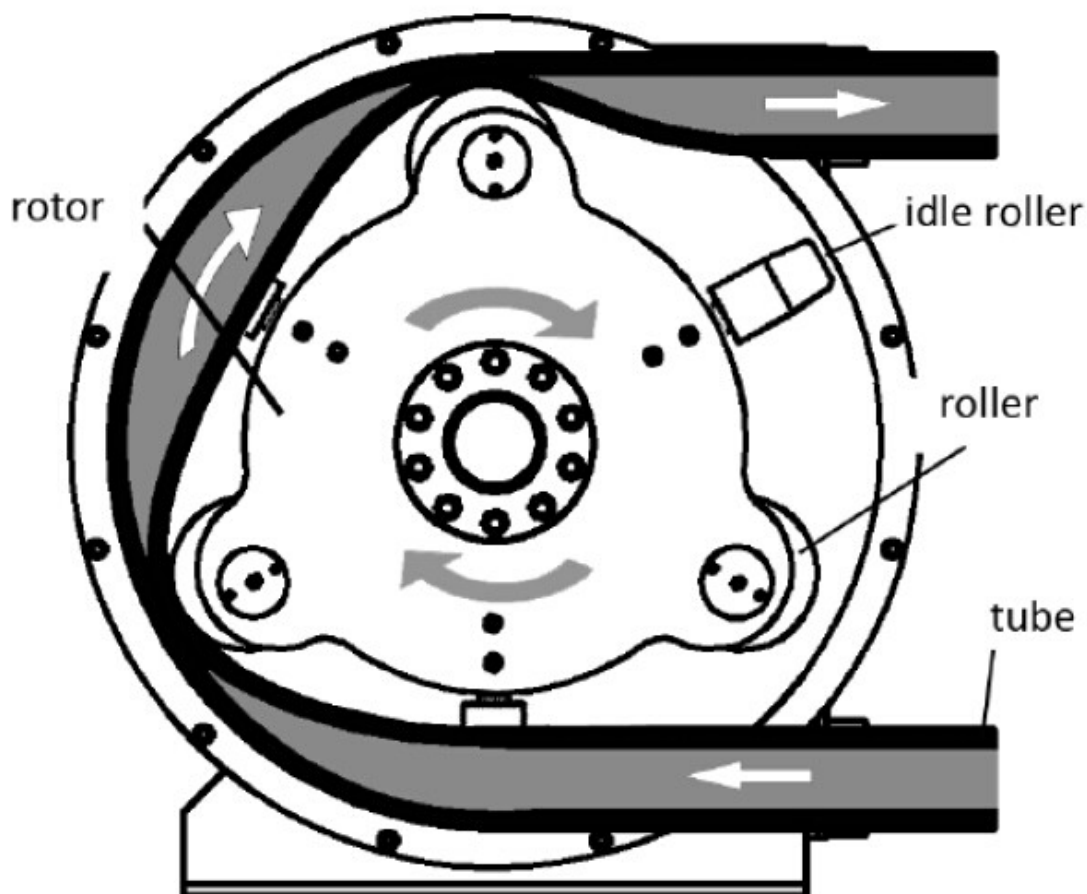




GH100-1050B Peristaltic Pump

Working principle:

GEC heavy-duty industries hose pump is a kind of peristaltic pump. An elastomeric tube is squeezed along a length by rollers that push the fluid contained within. The tube's restitution after squeezing produces a vacuum that draws fluid continuously into the tube. This creates a gentle pumping action that doesn't cause any damage to the product. Contaminations are avoided because the fluid is contained within the tube. The pump employs a rotor with rollers mounted on it that continually compress and occlude some portion of the tube. This action moves the fluid through the tube with a constant rate of displacement for each revolution of the rotor, enabling a precise measurement of the volume of fluid pumped through the tube.

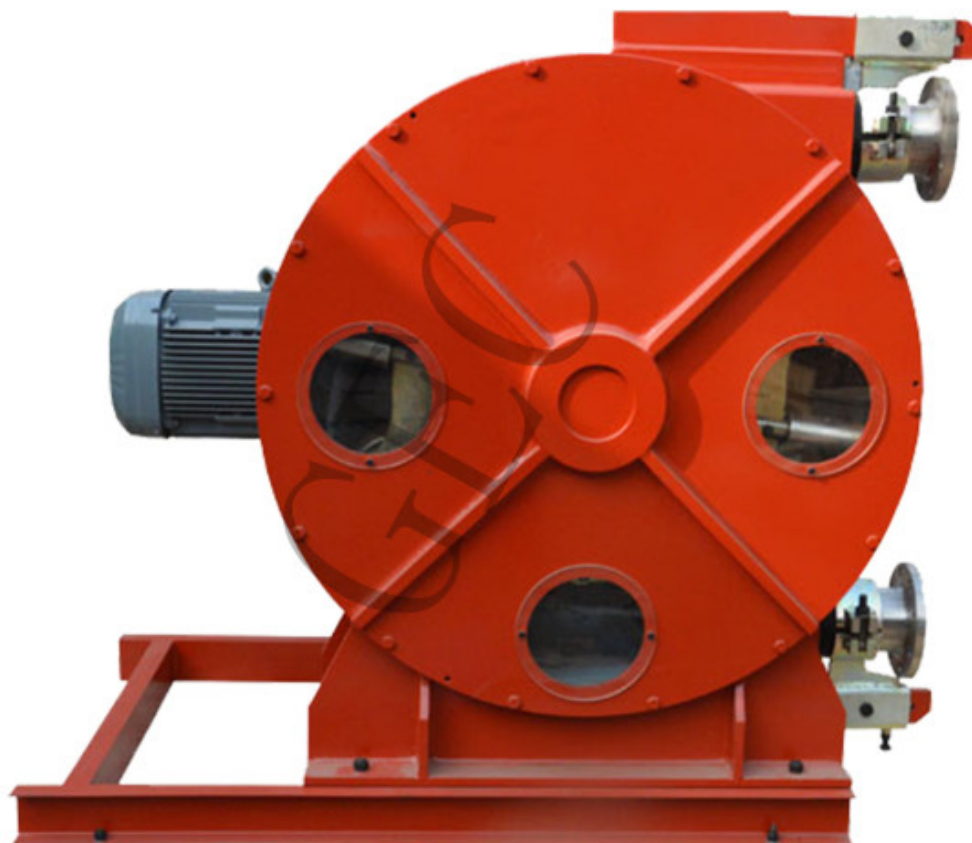


The technical data of GH100-1050B peristaltic pump:

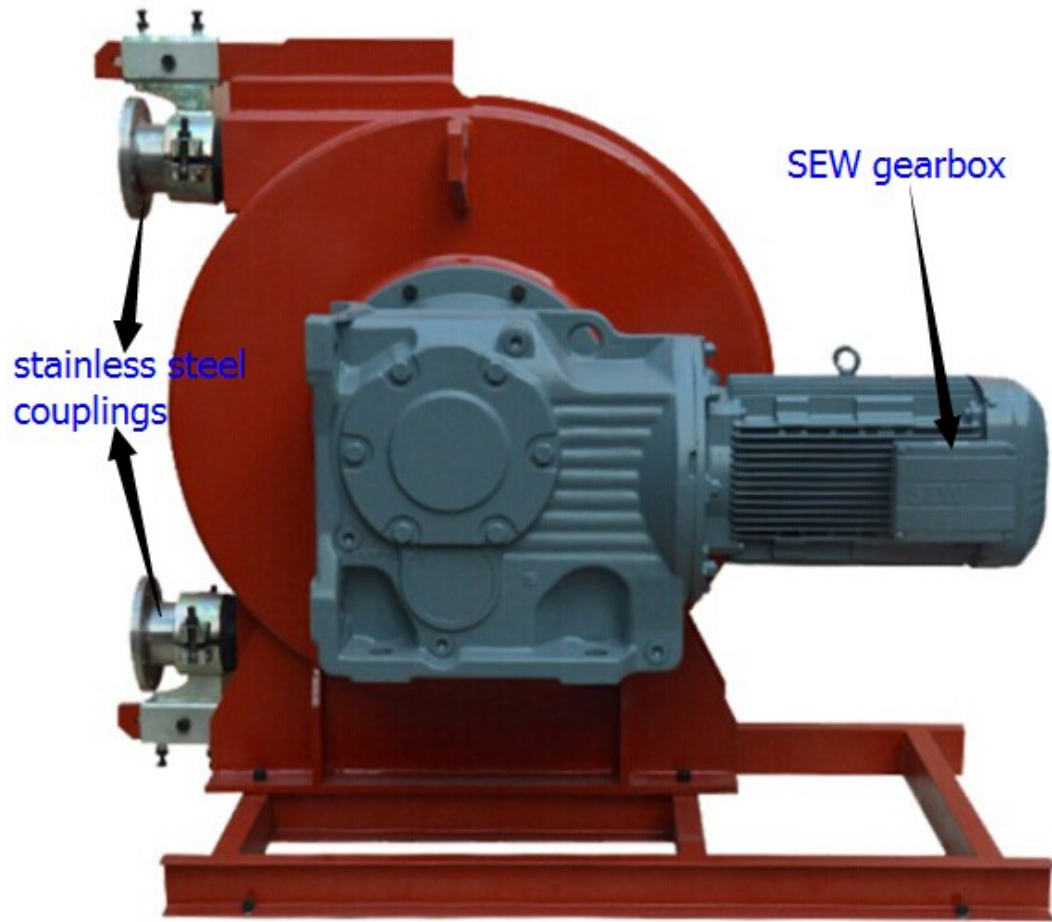
Type	GH100-1050B
Max. output	54m ³ /h
Rotation	38 RPM
Squeeze hose ID	100mm
Working pressure	13bar
Voltage	3 phase, 380V, 50HZ IP55
Power	37 KW

The pictures of GH100-1050B peristaltic pump:

Overview

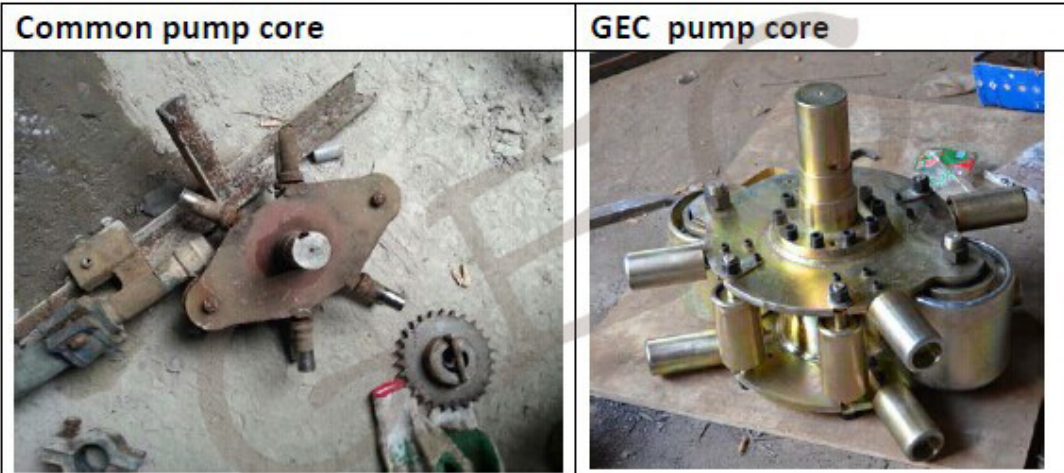


Detailed parts



For the steel couplings and SEW gearbox, if need, we could according your demands to design the couplings with stainless and use SEW gearbox

the comparison of pump core



Accessories parts



Package



Communication with BAUER's engineer:



Feedback:

发件人: david [redacted]
发送时间: 2015 年 3 月 30 日(星期一) 23:07
收件人: sibyl <sibyl@gaodetec.com>, [redacted]
抄 送: harvey <harvey@gaodetec.com>
主 题: RE: 答复: 答复: RFQ

Dear Sibyl,

I hope you are doing well. We have received the pumps, and I must say we are extremely impressed with the quality. they look amazing. we have yet to install them because we are trying to figure out a way to lubricate them automatically. Has your company had any luck with this yet?

Thank you
Regards

郑州高德机械设备有限公司

Gaode Equipment Co.,Ltd.

Add: No.9, Building 14, Yard No.4, Fengqing Road, Jinshui District,
Zhengzhou, Henan China P.C. 450000

Tel: +86-371-55951210 Fax: +86-37163526676

Email: info@gaodetec.com lena@gaodetec.com

Web: www.gaodetec.com

www.grout-pumps.com