

地址：保定国家高新技术产业开发区大学科技园
6号楼B座3-4层
邮编：071051
销售电话：0312-3138553 3132333 3138011
售后电话：0312-3127877
传真：0312-3168553
Http: //www.longerpump.com.cn
E-mail: info@longerpump.com

产品简介

YZII系列泵头外形美观、结构紧凑；连动卡管装置使安装软管更便捷；适用于多规格软管，流量范围更广泛；滚轮采用优质材料，具有很好的耐用性，泵头外壳采用PESU材料，刚性及结构性能优异，性能稳定、耐高温。

泵头型号	滚轮数	滚轮材料	外壳材料	重量 (kg)
YZII 15	3	RULON®J	PESU	0.35
YZII 25				

泵头型号	适用软管				流量范围 (mL/min)
	软管型号	内径 × 壁厚 (mm)	外径 (mm)	转速 (rpm)	
YZII 15	13 [#]	0.8 × 1.6	4.0	1-600	0.06-42
	14 [#]	1.6 × 1.6	4.8		0.27-162
	19 [#]	2.4 × 1.6	5.6		0.41-250
	16 [#]	3.2 × 1.6	6.4		0.77-466
	25 [#]	4.8 × 1.6	8.0		1.6-980
	17 [#]	6.4 × 1.6	9.6		2.5-1500
	18 [#]	8.0 × 1.6	11.2		3.8-2280
YZII 25	15 [#]	4.8 × 2.5	9.8	1-600	1.7-966
	24 [#]	6.4 × 2.5	11.4		2.8-1653
	35 [#]	7.9 × 2.5	12.9		4.1-2495
	36 [#]	9.6 × 2.5	14.6		5.3-3000

重要信息：

操作前请仔细阅读说明书。

警告：

- 软管由于磨损可能产生裂痕，导致液体从软管中溢出，这时可能对人体和设备产生伤害，因此要经常检查并及时更换软管！

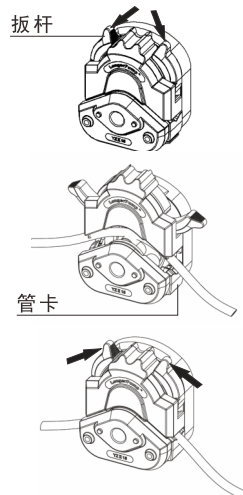
安装软管

- 1 依箭头方向同时扳动【扳杆】
打开【上压块】

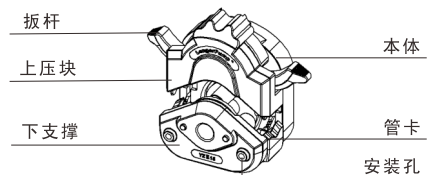
提示：
两边扳杆需同时扳开

- 2 【管卡】与【上压块】连动，
无须调整直接放入软管即可

- 3 依箭头方向同时扳动【扳杆】
关闭【上压块】

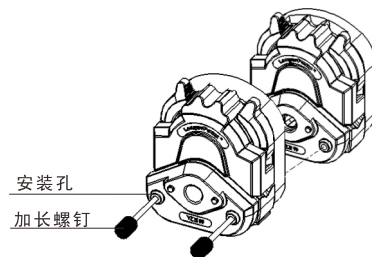


YZ II系列泵头结构



泵头安装

- 将两支专用螺钉分别插入泵头上的安装孔，再将泵头轴头插入驱动器连轴器的槽中，同时两支专用螺钉对准驱动器连接孔，分别旋紧螺钉即可。多个泵头串联时采用加长螺钉（见下图）



提示

用户在旋紧螺钉时，应尽量保证两支螺钉的紧度相同，且不宜过紧，以防止下支撑变形而产生运转噪声。

产品维护

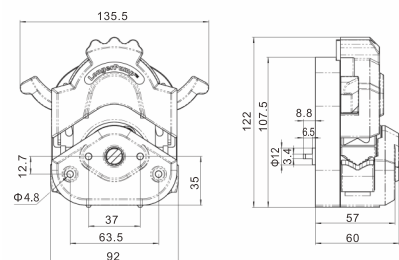
- 在泵不工作时，将压住软管的上压块松开，避免长时间挤压软管使软管产生塑性变形。
- 泵头的滚轮要保持清洁和干燥，否则会加快软管的磨损，缩短软管使用寿命和导致滚轮过早损坏。
- 泵头不耐有机溶剂和强腐蚀性液体，使用时应特别注意。

如出现故障，请您拨打服务电话：0312-3127877

保修条款

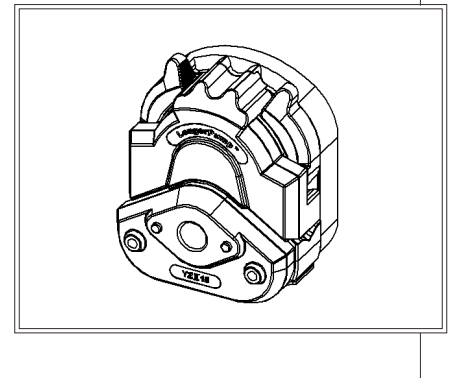
本产品保修一年，在保修期内如因用户操作不当或超范围使用，本公司不负责保修。在产品寄回维修之前应与销售商或制造商联系，并注明客户联系信息和产品故障现象，以便减少费用和避免延误时间。退回产品时应小心包装并说明退回原因。

外形尺寸



单位：mm

YZII系列蠕动泵泵头 使用说明书



保定兰格恒流泵有限公司

Baoding Longer Precision Pump Co., Ltd.

⚠ Important Information:

Please read operating manual carefully before operation.

⚠ Warning:

- Tubing breakage may result in fluid being sprayed from pump. Use appropriate measures to protect operator and equipment. Please check the tubing frequently and change the tubing in time.

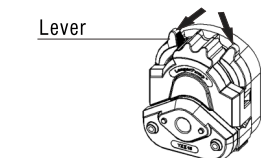
Instruction

YZII series pump heads have good appearance and compact size. The tubing retention set is a linkage, it is convenient to load the tubing; Accept several tubing sizes for a wide flow range; The rollers adopt high Performance materials and has good wearing property; The housing material is PESU. It has perfect rigidity and structure property. It is stable and autoclavable.

Type	Number of Rollers	Roller Material	Housing Material	Weight (kg)
YZ II 15	3	RULON [®] J	PESU	0.35
YZ II 25				

Type	Applicable Tubing				Flow Rates (mL/min)
	Tubing Type	ID×Wall Thickness(mm)	OD (mm)	Speed (rpm)	
YZ II 15	13 [#]	0.8 × 1.6	4.0	1-600	0.06-42
	14 [#]	1.6 × 1.6	4.8		0.27-162
	19 [#]	2.4 × 1.6	5.6		0.41-250
	16 [#]	3.2 × 1.6	6.4		0.77-466
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Tubing Loading

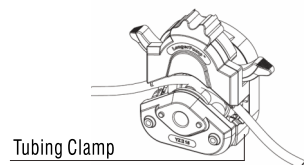


1. Pull the **Levers** according to the arrow head directions simultaneously and open the **Compression Block**.

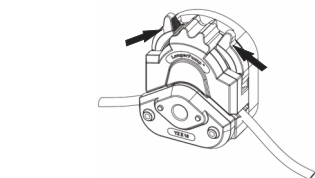


Prompt

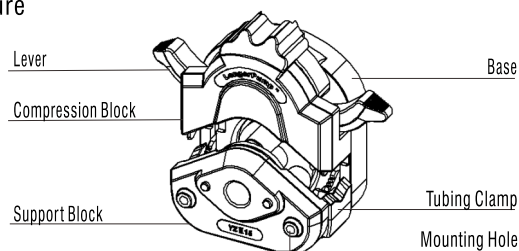
The levers in both sides need to be pulled simultaneously.



2. The **Tubing Clamp** and the **Compression Block** is linkage. Tubing retention is automatic.



Structure



The material of pump head is not organic solvent resistant.

Maintenance

- When the pump is idle, we recommend you to release the tubing from pressure. This helps to protect the tubing from unnecessary strain and prolongs its service life
- Keep rollers clean and dry. This will prolong the service lives of tubing and pump head.
- The materials of pump head are not organic solvent and aggressive liquids resistant. Please pay attention when using.

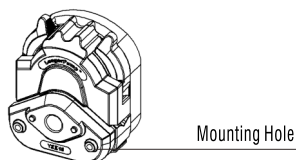


If a trouble happens, please contact us or our dealers.

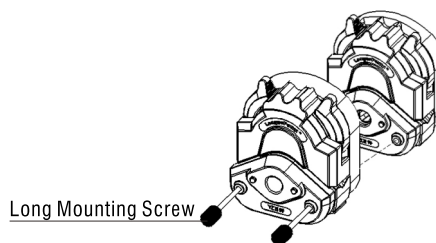
Warranty

The warranty period for this product is one year. If repair or adjustment is necessary within the warranty period, the problem will be corrected at no charge if it is not due to misuse or abuse on your part, as determined by the manufacturer. Repair costs outside the warranty period, or those resulting from product misuse or abuse, may be invoiced to you.

Pump Head Installation

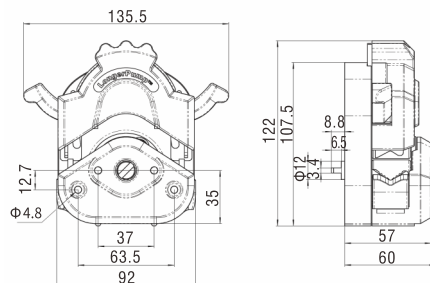


- Insert the two mounting screws into the mounting holes of the pump head. Insert the flat end of the pump head's shaft to the slot of drive's coupling. Then tighten the mounting screws to connecting hole of drive. Stack pump heads and long mounting screws.



Try your best to tighten the two screws in the same degree. Do not over-tighten the screws to prevent the support block from deforming and noises during running.

Dimensions



Unit: mm