

Heavy-duty Hose Pump

Servo motor, planetary gearbox. Tubing life extend to 2.5 times longer.

SL360

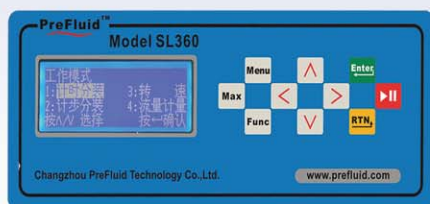


Features:

- Flow rate display, designed with functions of volume calculation and batch transfer.
- Servo motor controls accurate fluid transfer.
- Cutting edge XC45 pump head design with Planetary Gearbox inside extends tubing life greatly.
- Powerful fluid transfer. Capable of transferring viscous fluid in high pressure head.

Applications:

- Large volume fluid transfer
- Adding catalyst in oil refinery industry
- Transfer fluid with high pressure head in chemical production industry



Console panel



Pump Head: XC45

Pump Head: XC45
(in three dimensions)

Product Information

Specification

Speed	0 ~ 360rpm
Speed accuracy rate	1 rpm
Speed control	Buttons on console panel
Display	Large screen displays parameters of speed, flow rate etc.
Power consumption	≤250W
Working environment	Temperature-10 ~ 40℃, humidity < 80 %
Drive dimension	290mmx258mmx290mm
Drive weight	23kg

Ordering Information

Prefluid Application Example

Requirement:

An oil refinery factory needs to transfer a viscous catalyst fluid to a rectification tower of 15 meters high, uninterrupted.

Solution:

We recommend SL360 to transfer fluid with high pressure lift. At the same time, because chemical industry production cycle is long, and frequent tubing change may cause other problems, SL360 with extended tubing life feature help to extend tubing life for 3-4 months longer.

Product code	Model	Pump head	Tubing	Flow rate range for reference (ml/min)
19350-00	SL360	XC45	88# 92#	1.9-32.76