

Zhaoqing City Greater Technology Co., Ltd

## 2.5 meter PLC Filling Machine Instruction



(Pic for refer, machines in different orders will be in different length, diameter, filling pcs)

Address: No.4, 3rd Floor, Shangmao Cheng, TouCun, DuanzhouQi Road, Duanzhou District, Zhaoqing City, Guangdong, China 526060

Tel: (0086-758) 2225156

Fax: (0086-758) 2225156

Website: <http://tubemachines.com> <http://heater-machines.com>

Email: [info@tubemachines.com](mailto:info@tubemachines.com) [info@heater-machines.com](mailto:info@heater-machines.com)

## Summary

Thanks for choosing our products!

Please read the details before using it,make sure you understand all demands of the operations.

Please take good care of this manual,you can read it at any time.

Zhaoqing City Greater Technology Co., Ltd focus on heater machines and heating element supplies, we offer tubular heater machinery, cartridge heater machinery, hot runner heater machinery, industrial heater machinery, heater supplies, heater raw materials, include tube cutting machines, resistance wire winding machines,welding machines, plug with pin assembling machines, filling machines, feeding machines, reducing machines, trimming machine, anneal machines, bending machines, terminal pins, tube material for heating elements, ceramic beads, resistance wires, MGO rods, terminal pins, flanges etc.

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## Part One. Machine Introduction 一、机器简介

This type of filling machine refer US, Italy, Sweden's type of filling machine to design,and improve. The are 24 working piece (or according to order) on the machine. The filling machine is customized designed according to max filling length,and diameter of the tube, wall thickness, and filling accessories.

本型号的填充机器，是参考国外（美国、意大利、瑞典）同类型的机器而设计制造。机器共有二十四个工装（或根据订单定做）。可按客户的需要，按最大填充长度不同而设计不同高度的填充机器，同时根据客户提供的管径和壁厚范围，配备不同的模具工装。

The machine adopts H steel as the frame member, the gear reducer motor and the worm reducer as the motive force, drives the chain lifting and adopts the frequency conversion controller,it can adjust the filling speed at any time; The movement vibrator uses the electric motor as the vibration source, adjust the frequency of vibration to meet the needs of tap density.

机器采用 H 钢作机架构件，齿轮减速电机和蜗杆减速器作动力，带动链条升降，并采用变频控制器，可以随时调整所需要的填充速度；移动振动器采用电动机作为振动源，通过调频控制器调整振动的频率，以满足振实密度的需要。

The machine adopts PLC and touch screen control, the user can produce different length of the components, it is very convenient to adjust and fill for operation of the machine.

机器采用 PLC 以及触摸屏控制，无触点接触，用户可以针对生产不同长度的元件，十分方便地对机器进行调整和填充操作。

**Notice: Pls add oil (#30 oil) to the top of the machine gearbox before first time operation. Before we ship the filling machine, we take out all oil to avoid leak out.** 在首次使用机器时，请向机器顶部减速箱加注润滑油（30#）。（因机器侧放，所以发货前我们会放油后再发货。）

**During production, periodically (monthly inspection) add oil (#30) to the top of the machine gearbox.** 日后生产中，定期（每月检查）向机器顶部减速箱加注润滑油（30#）。



Parts on MGO Powder filling machine FM 型三保中/双保中填充机各部分标

注

