

## SPEC SHEET

# Plastic Tube Filling and Sealing Machine

ZCHY-60Y

## INTRODUCTION

The ZCHY-60Y Plastic Tube Filling and Sealing Machine is an efficient and versatile piece of machinery designed to fill and seal plastic tubes for various types of products. The machine enables automatic loading, automatic color matching, automatic sealing, batch numbering, and automatic discharging. Using an internal heating method, the Swiss "LEISTER" hot air heater is used to blow hot air from the inner wall of the hose, thereby melting the plastic, and then marking batch number. The indexing adopts a precision cam indexing mechanism, and the positioning is accurate and stable. The main motor adopts frequency conversion speed regulation, users can adjust the running speed by themselves.

**KEYWORDS**   Filling | Sealing | Automatic | Plastic Tube



## ATTRIBUTES

- High degree of automation across a range of tasks.
- High precision product.
- Widely used in toothpaste, cosmetics, medicine and food industries.

## TECHNICAL PARAMETERS

Model	ZCHY-60Y
Production capacity	40 Pieces
Hose diamete	r 15-50mm
Hose length	15-50mm
Filling error	$\leq \pm 0.5\%$
Motor power	1.1kw
Heat sealing power	3kw
Working air pressure	0.60MPa
Air consumption not less than	600 L/min
Weight	750kg
Dimension	1700x1000x2000mm

Whilst the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.