

# Three-Axis PVC Window Water Slot Router

This machine processes water slots and air pressure balance grooves in PVC window and door profiles. The three milling heads have adjustable relative positions thanks to the suspension bearing.



## Overview

### Professional Water Slot Router

The three-axis water slot router is a high-efficiency solution specifically designed for processing PVC window and door profiles. It enables precise creation of water drainage slots, which is essential for ensuring effective water runoff and preventing accumulation in finished installations. With its robust construction and versatile three-axis design, this machine offers high stability and precision for large-scale manufacturing environments.

## Performance Metrics

### Core Operational Data

**28000 r/min**

Rotation Speed

**1.35 kw**

Input Power

**50 mm**

Max Milling Length

**40 mm**

Max Milling Depth

## Technical Specifications

Power Input	220V/50Hz
Air System Requirements	0.4-0.6MPa at 30L/min
Compatible Milling Cutters	4mm, 5mm
Overall Dimensions	2490 x 900 x 1650 mm
Model Number	SCX02-3-50