

# Drilling and Tapping Machine

This drilling and tapping machine is designed for precision drilling and tapping operations. It features a robust construction, variable speed control, and an adjustable worktable for accommodating different workpiece sizes.



## Overview

### High-Precision Drilling and Tapping Solution

The ZS-19GA is a versatile industrial machine designed for precision drilling and tapping operations across various materials. Featuring a robust construction for maximum stability, it includes a variable speed control and an adjustable worktable to accommodate diverse workpiece shapes and sizes. Engineered for ease of use and maintenance, this machine is an ideal choice for professional workshops and high-demand production environments.

## Performance Metrics

### Key Capabilities

**19 mm**

Drilling Capacity

**10 M**

Max Tapping Dia.

**100 mm**

Spindle Travel

## Technical Specifications

### Spindle System

Feature	Specification
Spindle Taper	MT2
Spindle Speeds Range (50Hz)	250 - 3200 R.P.M
Spindle Speed Series	12 Steps
Distance Spindle Axis to Column	199 mm

Chuck Size

16 mm

### Worktable & Column

Table Diameter	350 mm
Table Travel	406 mm
Column Diameter	80/3

### Power & Physical

Motor Power	550 W
Overall Height	1100 mm
Weight (Net/Gross)	97 / 107 kg
Packing Dimensions	1050 x 600 x 300 mm

## Features

### Functional Highlights

- Variable speed control for material-specific adjustment
- Adjustable worktable for flexible workpiece positioning
- Integrated depth stop mechanism for consistent drilling
- Robust construction for enhanced stability and durability