

Universal Dividing Plate for Machine Tools

This dividing plate is a precision tool used for accurately dividing a circle into equal parts in machining applications. It allows for precise angular positioning of a workpiece for creating gears, splines, and other complex shapes.



Product Overview

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This universal dividing plate is a precision tool designed for accurate angular positioning and division of workpieces during machining operations. Featuring a robust design with a worm gear mechanism and spindle, it supports both direct and indirect indexing for complex tasks like creating gears and splines. Equipped with a tailstock, this unit is well-suited for handling longer workpieces on milling machines and other industrial tool setups.

Technical Features

Key Components

- Circular plate with evenly spaced holes
- Worm gear mechanism
- Spindle
- Angled base
- Tailstock

Indexing Capability

Direct Indexing, Indirect Indexing

Application

Primary Operations

Milling • Drilling • Gear Cutting • Spline Machining