

Jigsaw Puzzle Die Cutting Machine

This machine is designed for cutting jigsaw puzzles using specialized dies. It is compatible with a range of die sizes to produce various puzzle formats.



Product Overview

Precision Puzzle Manufacturing

The TYC18 is a specialized die-cutting machine engineered for the printing and packing industry, specifically tailored for jigsaw puzzle production. It supports a wide range of puzzle formats, from standard rectangular layouts to custom shapes like hearts and ovals. Designed for efficiency and accuracy, this machine allows for custom die configurations to meet specific piece-count and size requirements.

Technical Specifications

Processing Width	18 inch
Power Consumption	750 W
Voltage Compatibility	110V, 220V, 380V
Phase Options	One or Three Phase

Capacity & Performance

Maximum Capacity

252 pcs

Max Pieces (A3)

Standard Die Configurations

Format A	Format B	Format C
A3-120pcs	A4-192pcs	A3-252pcs
A4-88pcs	A4-96pcs	A5-40pcs
A6-20pcs	8"*10"-110pcs	8"*10"-30pcs
11"*14"-252pcs	11"*14"-63pcs	16"*20"-104pcs
16"*20"-320pcs	6"*8"-48pcs	5"*7"-35pcs
4"*6"-30pcs	41*28cm-160pcs	33*22cm-30pcs

Special Shape Dies

- Heart shape: 200*175mm (34pcs)
- Oval: 83*62mm (103pcs)
- Heart shape: 30*26cm (80pcs)
- Round: 30*30cm (120pcs)

Customization

Custom Design Service	Yes
Customization Note	Dies can be manufactured according to customer demand. Customers may specify desired size and piece count for custom designs.