

Servodirect Drive Cloth Cutting Machine

This servodirect drive cutting machine is designed for apparel and textile applications. It features a high-speed rotary blade for efficient and precise cutting of various fabrics.



Overview

Professional Servo-Direct Cutting Solution

This servo-direct drive cutting machine is designed for high-efficiency cutting across various materials including cotton, wool, silk, and leather. Featuring an energy-saving servo motor, it offers variable speed control and ultra-low noise operation below 60dB. The ergonomic, lightweight design includes an integrated LED lamp for enhanced visibility and precision during operation.

Key Features

Core Advantages

- Energy Saving: Over 80% average comprehensive energy savings
- Ultra-low noise operation (below 60dB)
- Ergonomic, lightweight design (1.1kg base weight)
- Automatic blade grinding system
- Integrated LED lighting
- No carbon brush design for enhanced safety and durability

Performance Metrics

Performance Highlights

60 dB

Max Noise Level

80 %

Energy Savings

5 gears

Speed Gears

Technical Specifications

Model Parameters

Model	Blade Size	Cut Thickness	Power
DWS-100	100mm	27mm	3.6W-200W
DWS-110	110mm	32mm	3.6W-250W
DWS-125	125mm	40mm	3.6W-300W

Supported Voltages AC 220V±20%, AC 110V±20%

Available Speeds 600 / 800 / 1000 / 1200 / 1400 RPM

Logistics

Packaging Dimensions

- Inner box/set: 31.5 x 21 x 13 cm
- Master Carton (10 sets): 66 x 32 x 42.5 cm