

# LED Light Disc Assembly Machine

This high-precision machine assembles LED light discs using a rotary indexing table and multiple robotic arms. It features automated screw driving, integrated quality control, and a user-friendly touchscreen interface.



## Overview

### High-Precision LED Disc Assembly

This automatic assembly machine is engineered for the high-volume production of LED light discs. It features a sophisticated rotary indexing table and multiple robotic arms to ensure precise component placement and automated screw driving. With an integrated quality control system and a user-friendly touchscreen interface, it provides consistent assembly quality while significantly reducing labor costs and enhancing overall production efficiency.

## Technical Capabilities

### Key Features

- Rotary indexing table for continuous production
- Multi-robotic arm component placement
- Automated screw driving system
- Integrated real-time quality control
- Touchscreen parameter interface

### Production Metrics

**1 High**

Assembly Precision

**1 Full**

Automation Level

## Operational Details

### Application Suitability

Mass Production, LED Light Assembly, Automated Manufacturing