

# 3D 果凍雕花機

## Robot integration of 3D Jelly Flower

### 產品介紹 Product profile

#### 功能

勵德公司已將藝術家的巧手，包含非常細膩柔軟的手指繞曲動作，完整經由Robot模擬體現出來。透過視窗介面操作便可進行各種花型編輯，包含花瓣數量、花瓣層數及傾斜角度等，設定完成，Robot同時整合周邊設備系統，馬上精確執行立體雕花，達到3D果凍雕花製作。

#### 特色

- (1) 簡易介面化操作可編輯各種花型。
- (2) 自動化整合周邊設備包含注膠與旋轉盤。
- (3) 六軸機械手臂精準執行雕花路徑。
- (4) 食材配方教導。

#### 說明

世界唯一國內首創自行開發「Robot整合3D果凍雕花」其速度是人工3至5倍，提高工作效率、提升產值及利潤、穩定執行降低不良率。

勵德公司提供專屬客製化服務，讓您掌握獨創性。 **■ 獲得發明專利 ■**

#### Function

Leader Automation has successfully simulated the delicate and agile finger motions of artist through robots. From the graphic user interface, users can edit all kinds of flower patterns, including the number of pedals, the number of pedal layers, and their inclined angles. After setup, the robot will integrate peripheral systems to immediately and accurately start carving until the finish of the 3D jelly flower.

#### Features

1. Easy and simple to operate interface for editing all kinds of flower patterns.
2. Automated integration of peripheral equipment, including dispenser and rotary table.
3. Six-axis articulated robot for precision carving.
4. Food ingredient teaching

#### Description

The world's only and Taiwan's first independently developed robot integration of 3D Jelly Flower.

Three to five times faster than manual carving enhances work efficiency; increases value and profit, and improve work stability to reduce defect rate. Exclusive customization service from Leader Automation for you to create uniqueness. **■ Awarded Invention Patent ■**

