



SCARA Robot + Flexible Vibratory Feeder + Machine Vision Demo Kit

SHARE WELL Automation has developed an innovative demonstration kit that seamlessly integrates a SCARA industrial robot, a flexible vibratory bowl feeder, and machine vision technology. This advanced system effectively highlights both the independent and collaborative operational capabilities of automation solutions. Designed with a compact and sophisticated form factor, the unit employs an all-electric drive system, eliminating the need for industrial compressed air. This makes it an ideal solution for environments such as offices, showrooms, and laboratories where access to compressed air is limited. Measuring approximately 80 x 88 x 190 cm and weighing around 500 kg, the kit is equipped with lockable caster wheels to ensure effortless mobility, particularly during trade shows and exhibitions.

The main functions and features of the Demo Kit are as follows:

1. Compact and Refined Design: The demo unit features a compact and innovative design powered entirely by electricity, eliminating the need for industrial compressed air.
2. Integrated Demonstration: Combines SCARA industrial robots, linear modules, flexible vibratory feeders, machine vision systems, terminal blocks, buttons, and more into a single demonstration unit.
3. Perfect Standard Product Combination: The seamless integration of robots, flexible vibratory feeders, and machine vision is ideal for showcasing various application scenarios such as material sorting and filtering, material loading/unloading and placement, and screw fastening operations.

MEAN WELL reserves the rights for Demo kit allocation. Please refer to the following information for ordering. Shipments are expected to begin in **March 2025**.

1. Part Number: [YHS-SW-Z001-KIT](#)
2. Package Content:

1 pc	Robotic Arm
1 pc	Display
1 pc	Feeder
1 pc	PLC Controller
1 pc	Vision Detector

Note: Input Voltage 220Vac ±10%

3. SDG Redeem Points: 500,000 points (500K points)
4. Pre-Order Deadline: **January 15, 2025**
5. Pre-Order Process:
Submit directly via CRM -> Marketing -> Marketing Materials Order Entry or Upload
6. Order Limit: Each distributor is limited to 1 kit

