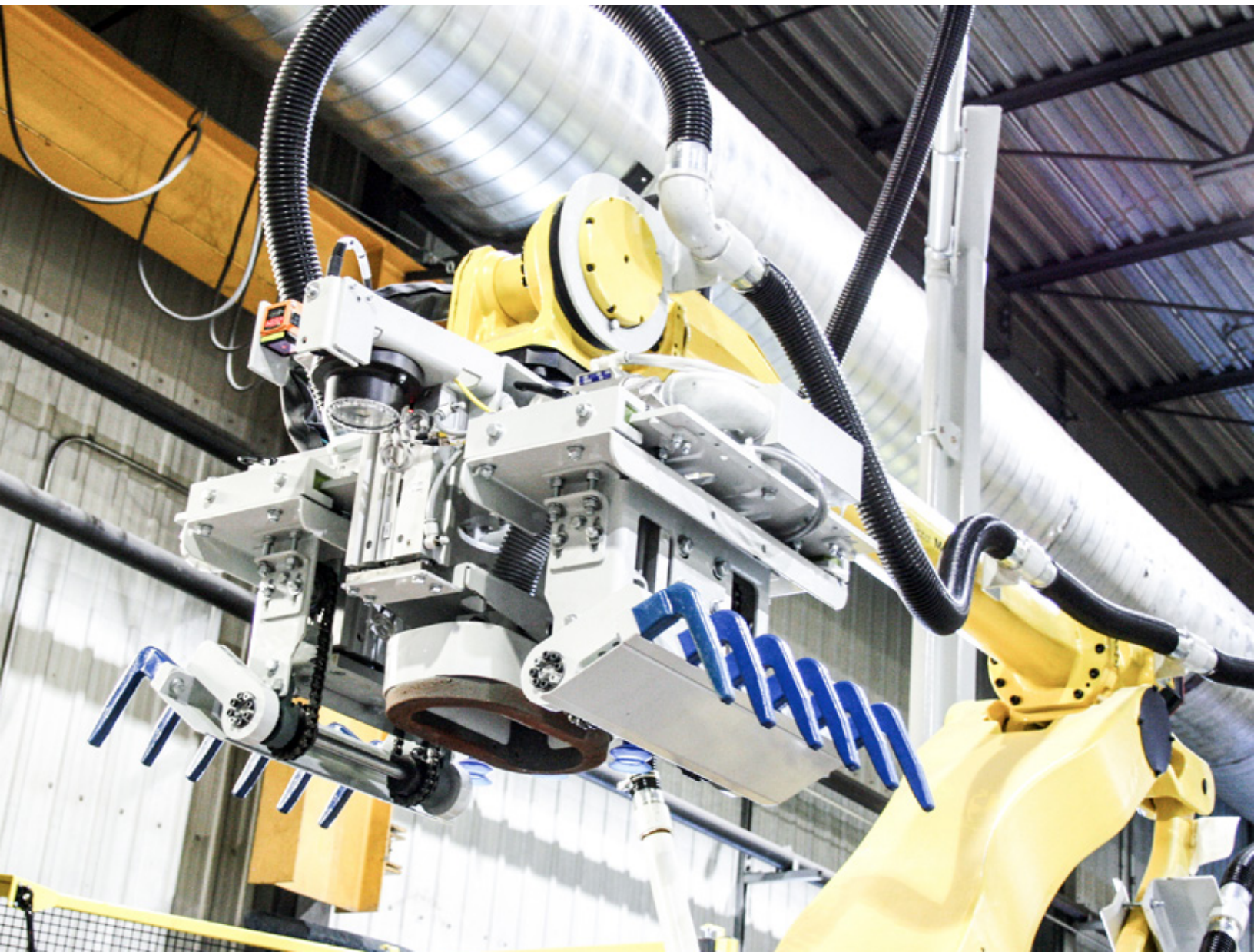
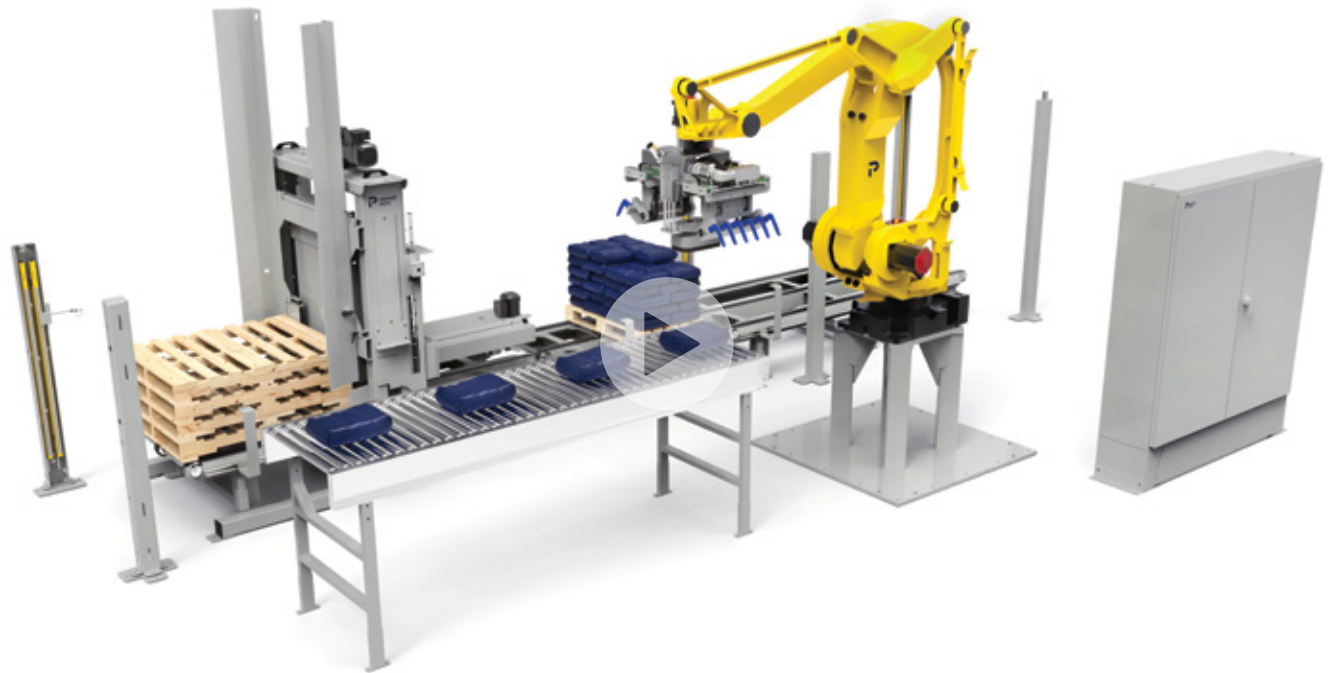


CHRONOS • ARD-225

Bag Depalletizer Robot



Bag Depalletizer Robot



UP TO 14 BPM*

*(with 3D system)

Versatility

Better space usage due to efficient cell which allows to palletize and depalletize.

Cost efficiency

Cost effectiveness achieved by increased consistency and less injuries compared to manual workers.

Performance

Better output with less product loss thanks to custom end-of-arm tooling designed for your product.

✓ **The ARD robot depalletizers can be upgraded through time according to specific needs and can be enhanced with pallet conveyors and/or pallet stackers.**

Application



Pillow-Type



Gusseted



Gusseted flat bottom



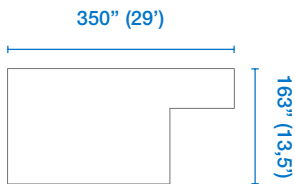
Valve



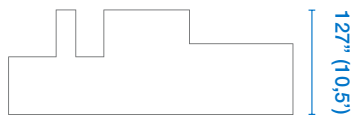
Bale

REQUEST A QUOTE >

Typical Equipment Dimensions



Top view



Side view

Electrical Requirements

460 V / 3 Ph / 60Hz

Control system

Allen Bradley CompactLogix

Standard HMI

ARD-525: Allen Bradley PanelView Plus
700 (7") color touch screen

RDZ-525: Allen Bradley PanelView Plus
1000 (10") color touch screen

Pneumatic components

SMC Pneumatics

Features

Fully automatic

Quick changeover of palletizing patterns through stored recipes

Pattern Expert software developed by PTC for standardized and simple operations

FANUC robot assures reliability and precision

iRVision 2D guidance system to precisely locate and handle the product

All required safety devices included (fences, doors, light curtains, controls)

Options

iRVision 3D guidance system for better speed/efficiency

Slip/tier/top sheet handling by robot or dedicated system

Stainless steel construction upon industry requirements.

Pallet conveyor system

Pallet Stacker

✓ Lifetime

Client Solutions

Premier Tech Client Solutions take a personalized approach to **lifecycle management**, creating enhanced solutions customized to your specific needs that develop your own capabilities and operational habits, and help you achieve and maintain productivity.

The Client Solutions' passionate team acts as a **partner** by maintaining constant collaboration and putting your interests at the heart of daily decisions throughout your equipment's lifecycle.

Our programs are designed to help you reach your highest **Overall Equipment Effectiveness (OEE)** and maximize your **Return on Investment (ROI)** by providing you with the most valuable lifecycle services in the industry focusing on critical areas such as **24/7 technical support, spare parts, field service, training, system assessments and optimization.**



PT Systems and Automation



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