

PALLET BUILDER

NO-CODE PALLETIZING PLATFORM

KEY BENEFITS

- Expands Smart Pendant capability for palletizing tasks
- Fast development and deployment for palletizing jobs
- Free, convenient download to Smart Pendant

REQUIREMENTS

Smart Pendant V3.0 or newer

COMPATIBILITY

- YRC1000 controller
- YRC1000micro controller



- Easy-to-use Pallet Builder™ extension app enables quick generation of pallet patterns.
- Provides an intuitive user interface with guided prompts for cell configuration, pallet pattern setup and programming.
- Offers support for general functions including cell definition, gripper definition, and single pick and place.
- Supports multiple infeeds, build stations and slip sheet dispenser stations, with a maximum of eight combined stations.
- Robust product database allows large quantity and variety of cases to be used in various jobs and patterns.
- Ideal for single pick tasks where a single product in the same orientation arrives on an infeed and for single drop positions with selectable label orientation.
- Supports multiple definable approach and depart points for both pick and place operations, and ability to call jobs during palletizing cycle.
- Automatic or Custom Patterns with contextual help files available for every screen.
- Compatible with wide variety of grippers and end-of-arm tooling.
- Jobs are easily editable or customizable to accommodate specific system requirements.
- Available for use with HC-series and GP-series robots.
- Free download at: www.motoman.com/palletbuilder