



# READY TO ORDER GUIDE

APRIL 2017



## Introduction to the Ready to Order (RTO) Guide

Thank you for your interest in Geolean and our Makitlean™ modular assembly system. Whether you are just starting down the path to a structured improvement system or managing an experienced lean team, Geolean is able to support your journey to operational excellence.

Our products are inherently modular and flexible to accommodate each customer's specific requirement, however we too often see valuable time lost in design when the most commonly used structures are very similar. Our goal with this **Ready to Order Guide** is to offer our customers access to the most common designs and, through standardization, provide the absolute best in industry quality, cost and delivery.

Following your review, please contact us to further discuss the unlimited solutions created by the Makitlean system. We look forward to taking these next steps together.

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## Standard/Custom Options Guide

The following options apply to all structures in the RTO Guide:

### **Tube Color**

**Standard Options:** *White, gray, blue, black*

**Custom Options:** *All other colors*

### **Casters**

**Standard Options:** *Change from feet to casters or upgrade caster style to higher capacity version*

**Custom Options:** *Change caster style from what is designed*

### **Capacity**

**Standard Options:** *Upgrade from standard tube to heavy duty tube*

**Custom Options:** *Design to a specific desired weight capacity*

# FLOW RACKS

RTO-GFR1000-1

GFR 2x2 In 1x2 Out Flat Front Presentation



## DESCRIPTION

- Easily present totes in your warehouse
- Use flat front racks placing and pulling boxes
- Enable visual inventory management
- Increase footprint utilization
- Outside dimensions 48"x34"x62"
- Tote size 12"x15"x9"
- Return lane on bottom
- Weight capacity 500 lbs

## OPTIONS

- Add label holders
- Add a third lane
- Add more roller rail
- Upgrade casters

RTO-GFR1000-2

GFR 2x2 In 1x2 Out Tilt Presentation



## DESCRIPTION

- Easily present at the line side or picking area
- Enable visual inventory management
- Tilted presentation for part picking
- Increase footprint utilization
- Outside dimensions 48"x34"x62"
- Tote size 12"x15"x9"
- Return lane on bottom
- Weight capacity 500 lbs

## OPTIONS

- Add label holders
- Add a third lane
- Add more roller rail
- Upgrade casters

# FLOW RACKS

RTO-GFR1000-3

GFR 2x2 In 1x2 Out Stagger and Tilt Presentation



## DESCRIPTION

- Easily present totes
- Best design for easy picking
- Enable visual inventory management
- Increase footprint utilization
- Outside dimensions 48"x34"x62"
- Tote size 12"x15"x9"
- Return lane on bottom
- Weight capacity 500 lbs

## OPTIONS

- Add label holders
- Add a third lane
- Add more roller rail
- Upgrade casters

RTO-GFR1001-1

GFR 3x3 In 1x3 Out Flat Front Presentation



## DESCRIPTION

- Easily present totes in your warehouse
- Use flat front racks placing and pulling boxes
- Enable visual inventory management
- Increase footprint utilization
- Outside dimensions 48"x34"x62"
- Tote size 12"x15"x9"
- Return lane on bottom
- Weight capacity 750 lbs

## OPTIONS

- Change to tilt (like RTO-GFR1000-2)
- Change to stagger / tilt (like RTO-GFR1000-3)
- Add label holders
- Add a third lane
- Add more roller rail
- Upgrade casters

# CARTS

## RTO-CART1000-1

## Push Cart Single Level Tube Casters



### DESCRIPTION

- Easily move things by hand
- Lightweight cart moved with minimal force
- Improve ergonomics
- Outside dimensions 33"x26"x25"
- Weight capacity 200 lbs

### OPTIONS

- Add a shelf on the base
- Increase thickness of HDPE top
- Change top material

## RTO-CART1000-2

## Push Cart Single Level Plate Casters



### DESCRIPTION

- Easily move things by hand
- Lightweight cart moved with minimal force
- Improve ergonomics
- Outside dimensions 33"x26"x25"
- Weight capacity 400 lbs

### OPTIONS

- Add a shelf on the base
- Increase thickness of HDPE top
- Change top material

# CARTS

RTO-CART1000-3

Tow Cart Single Level Low Deck



## DESCRIPTION

- Move any box, rack, or container
- Robust design for towing demands
- Designed to be hand moved easily
- Proven ROI vs. forklift movement
- Clear safety and functionality benefit
- Outside dimensions 50"x50"x41"
- Weight capacity 1,200 lbs

## OPTIONS

- Increase thickness of HDPE top
- Change top material
- Change tow arm

RTO-CART1000-4

Tow Cart Three Level



## DESCRIPTION

- Move boxes, totes, and parts
- Ergonomic access to boxes
- Robust design for towing demands
- Designed to be hand moved easily
- Proven ROI vs. forklift movement
- Tight turn radius
- Outside dimensions 50"x35"x48"
- Weight capacity 1,200 lbs

## OPTIONS

- Increase thickness of HDPE surfaces
- Change capture lip tubes

# WORKSTATIONS

RTO-WKST1000-1

Workstation Single Level Table



## DESCRIPTION

- Right sided for use in assembly, shipping, or inspection
- Lightweight and easy to implement
- Outside dimensions 20"x40"x34"
- Weight capacity 300 lbs

## OPTIONS

- Increase thickness of HDPE surface
- Change top material
- Add shadowboard for visual identification
- Change feet to casters
- Add height adjustable lift

RTO-WKST1000-2

Workstation Single Level Table with Light



## DESCRIPTION

- Right sided for use in assembly, shipping, or inspection
- Lightweight and easy to implement
- Light included to increase visibility
- Outside dimensions 20"x40"x60"
- Weight capacity 300 lbs

## OPTIONS

- Increase thickness of HDPE surface
- Change top material
- Add shadowboard for visual identification
- Change feet to casters
- Add height adjustable lift
- Add tool rail overhead
- Add bin rail for part access

# WORKSTATIONS

RTO-WKST1000-3

Workstation Single Level L-Shape Table



## DESCRIPTION

- Right sided for use in assembly, shipping, or inspection
- Lightweight and easy to implement
- L shape enables easy part transfer
- Outside dimensions 41"x63"x60"
- Weight capacity 500 lbs

## OPTIONS

- Increase thickness of HDPE surface
- Change top material
- Add shadowboard for visual identification
- Change feet to casters

RTO-WKST1000-4 Workstation Single Level L-Shape Table with Lights



## DESCRIPTION

- Right sided for use in assembly, shipping, or inspection
- Lightweight and easy to implement
- L shape enables easy transfer of parts
- Light included to increase visibility
- Outside dimensions 41"x63"x60"
- Weight capacity 500 lbs

## OPTIONS

- Increase thickness of HDPE surface
- Change top material
- Add shadowboard for visual identification
- Change feet to casters
- Add tool rail overhead
- Add bin rail for part access



# MESSAGE BOARDS

RTO-MSGB1000-1

Message Board 4x4 Single Sided



## DESCRIPTION

- Apply this message board anywhere
- Lightweight and easy to implement
- Board is dry erase, non-magnetic
- Outside dimensions 50"x24"x72"

## OPTIONS

- Upgrade board to magnetic
- Upgrade board to double sided
- Add rail storage
- Add custom graphics or layouts
- Add paper holders or sleeves

RTO-MSGB1000-2

Message Board 4x8 Single Sided



## DESCRIPTION

- Apply this message board anywhere
- Lightweight and easy to implement
- Board is dry erase, non-magnetic
- Outside dimensions 98"x24"x72"

## OPTIONS

- Upgrade board to magnetic
- Upgrade board to double sided
- Add rail for storage
- Add custom graphics or layouts
- Add paper holders or sleeves

# MESSAGE BOARDS

RTO-MSGB1000-3

Message Board 2x4 Single Sided



## DESCRIPTION

- Apply this message board anywhere
- Lightweight and easy to implement
- Board is dry erase, non-magnetic
- Outside dimensions 23"x23"x72"

## OPTIONS

- Upgrade board to magnetic
- Upgrade board to double sided
- Add rail for storage
- Add custom graphics or layouts
- Add paper holders or sleeves

RTO-MSGB1000-4

Message Board 2x4 Three Board Double Sided



## DESCRIPTION

- Apply this message board anywhere
- Side by side visualization
- Lightweight and easy to implement
- Boards are dry erase, non-magnetic
- Outside dimensions 42"x58"x72"

## OPTIONS

- Upgrade board to magnetic
- Upgrade board to double sided
- Add rail for storage
- Add custom graphics or layouts
- Add paper holders or sleeves

# 5S STATIONS

## RTO-5SSTA1000-1 5S Cleaning Station



### DESCRIPTION

- Visual 5S cleaning station
- Lightweight and easy to implement
- Includes HDPE surface
- Outside dimensions 31"x31"x61"
- Weight capacity 50 lbs

### OPTIONS

- Upgrade mount board
- Add supplies and graphics

## RTO-5SSTA1000-2 5S Cleaning Cart



### DESCRIPTION

- Visual 5S cleaning cart
- Lightweight and easy to implement
- Ergonomic design
- Includes HDPE surfaces
- Outside dimensions 34"x15"x30"
- Weight capacity 100 lbs

# SHADOWBOARDS

RTO-SHAD1000-1

HDPE Shadowboards

## DESCRIPTION

- Clean visual display for tools or parts
- Prevent errors with custom shapes
- Material is resistant to oils and fluids
- CNC machined for tight tolerances
- Priced by size – 12"x12", 24"x24", 24"x48"



## OPTIONS

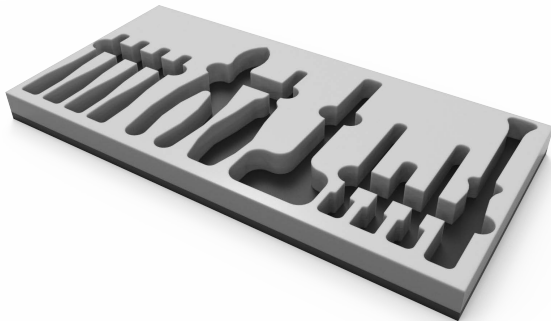
- Single color – black or white
- Combo color – base with a top alternate color
- Multi color – layered A/B/A pattern

RTO-SHAD1000-2

Foam Shadowboards

## DESCRIPTION

- Clean visual display for tools or parts
- Prevent errors with custom shapes
- Class A / "Shine" part protection
- Various densities to suit the application
- CNC machined for tight tolerances
- Priced by size – 12"x12", 24"x24", 24"x48"



## OPTIONS

- Single color – gray or blue
- Combo color – base with a top alternate color
- Coated – top or encapsulate coat with polyurea



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