**KEY FEATURES**

- **Productivity**
  - Fast index time reduces overall weld cycle time
  - Multiple robot configurations
  - Design allows automated unload of parts from weld station

- **Functionality**
  - Quick installation – robot and positioner on unitized base
  - Cost efficient pneumatic main sweep design
  - High utilization of robot work envelope
  - Safer robot programming with center mount robot
  - Reduces required floor space

- **Reliability**
  - Pre-engineered, proven design
  - Single source responsibility
  - 24-hour support service

- **Flexibility**
  - High weight capacity
  - Able to accommodate large tool lengths, swing diameters and high weight capacity
  - Easily configured to meet application requirements

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**INNOVATION AND EXPERIENCE FROM YOUR SINGLE SOURCE**

- **Base Positioner Configuration**
  
<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Main axis - pneumatically driven</td>
<td>4.0 to 6.0 seconds</td>
</tr>
<tr>
<td>Main sweep index time</td>
<td>2.0-meters (78-inches)</td>
</tr>
<tr>
<td>Table diameter</td>
<td>1,250-kilograms (2,755-lbs)</td>
</tr>
</tbody>
</table>

- **Base Component Configuration**
  - FANUC ArcMate 100iC or Panasonic TA-1400 G3
  - Lincoln i400 or Miller Auto Axcess 300
  - Tregaskiss, Binzel or TBi air-cooled through arm torch
  - Genesis torch alignment package
  - Safety package (includes light curtains, gate interlock and barriers)
  - Genesis Allen-Bradley controls package with L1 processor

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*The Versa RCTL XM center mount robot modular design maximizes the utilization of the robot work envelope placing the robot in the center of the flat turntable and closer to the workpiece.*
VERSARCTLXM

Standard Dimensional Specifications

- Table diameter \( TD \)
  2.0-meters (78-inches) to 3.0-meters (118-inches)
- Table height \( TH \)
  .58-meters (22-inches) to .85-meters (33-inches)
- Cell width \( CW \)
  3490-mm (137-inches) to 4510-mm (177-inches)
- Cell depth \( CD \)
  4490-mm (176-inches) to 5510-mm (216-inches)
- Cell height \( CH \)
  2600-mm (102-inches)

Standard Capacity Specifications

- Weight capacity
  1,250-kilograms (2,755-lbs)
- Engineering Specifications for 1,250-kilograms capacity per station
  Out of balance – Station A to Station B 200-lbs
  180-degree index time under 6.0 seconds

Standard Platform Options

- Table riser (.85-meters table height)
- Table diameter 2.5-meters, 3.0-meters
- Smoke hood and extraction system
- Off-line programming
- LaunchIT or standard installation
- Training programs (basic, advanced, maintenance, off-line, CRAW)
  Intelligence Center™

Standard Component Options

- Robot models: FANUC, Panasonic, Motoman
- Process gear: Miller, Lincoln, Fronius, Thermadyne, Hypertherm
- Welding torches: Tregaskiss, Binzel, TBi, Fronius
- Torch cleaners: Tregaskiss, Binzel, TBi
- Controls: PanelView 1000+ Compact

Real time status, alarms, historical trends, critical parameters and automatic backup of your workcell anywhere, anytime.

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