



Amcor St. Regis Bates
Keon Park, Victoria, Australia

Bottoomer 1, 2 and 3 Flexible Palletising Robot Cells

Project Description

Scope of Works:

- Supply and install computer systems to run SCADA Application (Wonderware)
- Interface with ABB IRB6400 Series 3 and 4 robots
- Programming and Interfacing with existing PLC (AB PLC5 and SLC500) and Robot Programs
- Provide extensive recipe management for pallet configurations
- Electrical Installation works for Remote IO
- Commissioning Works
- Documentation and Training

Product Code: 635/405/100
Customer: 10/50mm edge/centre
Bag Details: 635/405/100
Bag Length Data (mm): 635
Bag Width Data (mm): 405
Pallet Length Data (mm): 1150
Pallet Width Data (mm): 1150

Bundle Data	X-Offset	Y-Offset	Z-Offset	Rotation
Bundle No.01	10	10	0	180
Bundle No.02	735	505	0	0
Bundle No.03	735	10	20	180
Bundle No.04	10	505	20	0
Bundle No.05	373	10	40	180
Bundle No.06	373	505	60	0
Bundle No.07	150	150	80	180
Bundle No.08	605	365	80	0
Bundle No.09	10	735	100	90
Bundle No.10	505	10	100	270
Bundle No.11	10	10	120	90
Bundle No.12	505	735	120	270
Bundle No.13	505	373	140	270
Bundle No.14	10	373	160	90
Bundle No.15	150	605	180	90
Bundle No.16	365	150	180	270
Bundle No.17	0	0	0	0
Bundle No.18	0	0	0	0
Bundle No.19	0	0	0	0
Bundle No.20	0	0	0	0

Bag Length Data (mm): 635 Bag Width Data (mm): 405
Current Bundle Index: 0 Bundles/Layer Data: 16
Total Bags/Bundle: 12 Total Bundles/Pallet: 200