

Carousel Specifications:

Overall Unit Length 31 ft. - 1 in. (9.47m)
Overall Unit Height 8 ft - 6 in (2.6m)
Overall Unit Width 6 ft - 3in (1.9m)
Liveload Capacity 26000 lbs. (11791) kg

Carrier Specifications:

Carriers Per Unit 26
Carrier Capacity 1000 lbs. (454 kg)
Carrier Width 24.5 in. (622 mm)
Carrier Height 85 in. (2159 mm)

Shelf Specifications:

Shelf Depth 24 in. (610 mm)
Number Shelves/Carrier: 7
Shelf Capacity 75 lbs
Shelf Adjustability 3 in. (76 mm)

Drive and Controls Specifications

Drive System 1.5 HP Single Drives
Drive Type Variable Frequency AC
Power Req'd (per carousel) 208V, Three Phase, 50/60 Hertz, 15A per Carousel
Power Req'd (workstation) 110V, Single Phase 50/60 Hz, Clean Power for RCCII & PC
110V, Single Phase 50/60 Hz, PC Quad Outlet for General Use
Rotational Speed 75 - 85 FPM
Additional Controls (2) vertical product photoeyes per carousel
(1) emergency stop button centrally located per workstation

Carousel 2 Specifications:

Overall Unit Length 27 ft. - 10 in. (8.49m)
Overall Unit Height 8 ft - 6 in (2.6m)
Overall Unit Width 5 ft - 3in (1.59m)
Liveload Capacity 24000 lbs. (10884) kg

Carrier Specifications:

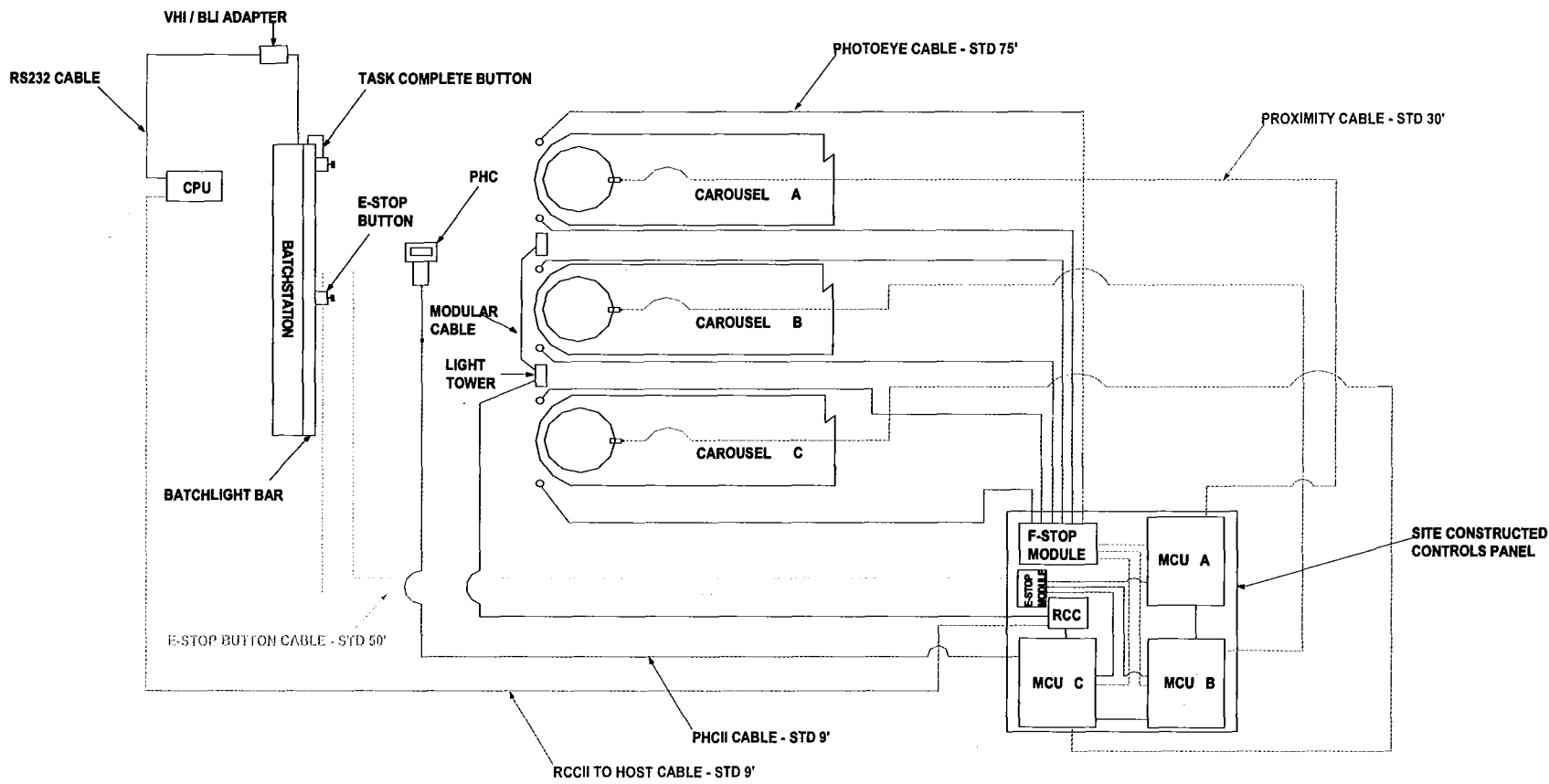
Carriers Per Unit 24
Carrier Capacity 1000 lbs. (454 kg)
Carrier Width 24.5 in. (622 mm)
Carrier Height 85 in. (2159 mm)

Shelf Specifications:

Shelf Depth 18 in. (457 mm)
Number Shelves/Carrier: 7
Shelf Capacity 75 lbs
Shelf Adjustability 3 in. (76 mm)

Drive and Controls Specifications

Drive System 1.5 HP Single Drives
Drive Type Variable Frequency AC
Power Req'd (per carousel) 208V, Three Phase, 50/60 Hertz, 30A per Carousel
Power Req'd (workstation) 110V, Single Phase 50/60 Hz, Clean Power for RCCII & PC
110V, Single Phase 50/60 Hz, PC Quad Outlet for General Use
Rotational Speed 75 - 85 FPM
Additional Controls (2) vertical product photoeyes per carousel
(1) emergency stop button centrally located per workstation



DIMENSIONS AND POWER REQUIREMENTS

- MCU-II - 19 1/4" x 24" x 8" - POWER REQUIRED 208VAC / 3 PHASE / 50-60 HZ
- E-STOP INTERFACE - 2" X 7 1/2" X 1 1/2" - POWER IS SUPPLIED BY THE MCU-II
- F-STOP INTERFACE - 7" X 6 3/4" X 3 1/2" - POWER IS SUPPLIED BY THE MCU-II
- PHC-II - 5 1/4" X 9 1/4" X 1 1/2" - POWER IS SUPPLIED BY THE MCU-II
- RCCII - 12" X 9" X 3" - POWER REQUIREMENT 115VAC / 1 PHASE / 50-60 HZ / 0.15 AMPS / 20 W

BASIC CONTROL & COMMUNICATIONS WIRING LAYOUT