



ACBR-14 PALLET CONVEYOR CHASSIS

DESCRIPTION

The ACBR-14 chassis is a self contained pallet conveyor system. The workpiece is transported via a pallet to each separate **WEDGE** station. An available robot load/unload station adds more flexibility to the system.

STANDARD FEATURES

- Handles up to 14 **DEMCO WEDGE** style A stations.
- Pallets accept standard **DEMCO** nest blanks.
- Reliable pallet transfer system
- Interlocking guard doors for operator safety.
- Welded Steel frame with Aluminum tooling plate table top and extruded aluminum guarding.
- **DEMCO** Base configuration and **SUPERWEDGE** software supplied with chassis.
- Touch Screen operator interface.

AVAILABLE OPTIONS

- **DEMCO WEDGE MONITOR** production software package to record production and downtime machine status.
- Robot load, unload station.
- Configurable light tower with alarm horn.



TOOLED ACBR-14 w ROBOT OPTION

TECHNICAL SPECIFICATIONS

Max No. Of **WEDGE** stations: 14
 No of pallets (Nests Required) 28

Width:	58.0in	(1473.2mm)
Length:	135.0in	(3429.6mm)
Height:	89.0in	(2032.8mm)
Table Height (from floor):	32.0in	(823.9mm)
Pallet Height (from floor):	44.0in	(1112.7mm)

Pallet Location repeatability: ± 0.004 in (± 0.1 mm)
 Pallet Lift above belt ± 0.098 in (2.5mm)
 Operator Interface: Multi-Position Touch Screen

POWER: (must be specified at time of order)
 Electrical: 480v/60 , 380v/50 , 220/60
 Electric Outlets 110/60 single phase 15A Qty 8.

HOW TO ORDER

ACBR-14-11-0-0-XXX

VOLTAGE
 2-208
 3-220-240
 4-380-410
 5-440-480

VOLTAGE PHASE
 3- 3 PHASE

DIRECTION
 0 - N/A

AUX. SAFETY
 0 - N/A

OPTIONS
 (LEAVE BLANK IF NONE)
 R - ROBOT LOAD/UNLOAD
 CR - CLEAN ROOM COMMON EXH.
 HF - HEPA FILTER

