



# Base Chassis

**DEMCO AUTOMATION** www.demcowedge.com

## AD-20 DUAL DIAL 20 STATION CHASSIS

### STANDARD FEATURES

- Handles up to 20 **DEMCO WEDGE** style A stations.
- Dial accepts standard **DEMCO** nest blanks.
- Industrial proven cam driven dial indexer giving accurate reliable operation.
- Interlocking guard doors for operator safety.
- Welded Steel frame with Blanchard Ground table top with extruded aluminum guarding.
- **DEMCO** Base configuration and **SUPAWEDGE** software supplied with chassis.

### AVAILABLE OPTIONS

- 1 or 2 up assembly
- HEPA filter available for clean room environment inside chassis.
- **DEMCO WEDGE MONITOR** production software package to record production and downtime machine status.
- High Accuracy alignment robot station.
- Configurable light tower with alarm horn.

### DESCRIPTION

The Dual Dial machine is comprised of two SD-10 base machines facing each other. Part transfer between machines is handled by an interface plate which a transfer device can be mounted.

This configuration allows part assemblies to be flipped and transferred to the other dial, or one part can be assembled and transferred to a component on the other dial.

The control systems are designed to be connected together allowing control and emergency stops from either machine.

The combination of the two dial machines gives great flexibility to any dual dial requirement.

### TECHNICAL SPECIFICATIONS

Max No. Of **WEDGE** stations: 20  
 Index Positions (Dial Nests required): 64

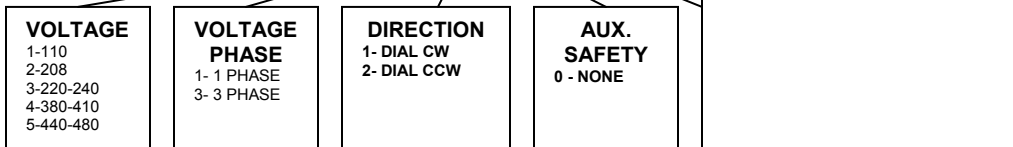
Width:	72.0in	(1828.8mm)
Length:	111.0in	(2806.7mm)
Height:	88.0in	(2224.4mm)
Table Height (from floor):	30.0in	(762.0mm)
Dial Height (from floor):	42.0in	(1070.2mm)

Operator Interface: Multi-Position Touch Screen

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

### HOW TO ORDER

**AD-20-11-0-0-XXX**



**CALL TOLL FREE 1-888-41-WEDGE**