

ECONO-CHANGE BOOTH

THE CHOICE FOR BATCH RUNS, FAST COLOR CHANGE OPERATIONS AND UNIQUE PRODUCTION REQUIREMENTS



The **Econo-Change™** innovative recovery/recycling process is a Wagner exclusive. It features the shortest powder path in the industry, minimizing powder usage and parts wear. A reverse pulse of compressed air dislodges powder deposited on the cartridge filter. Powder falls into the removable hopper for efficient “scrap” color disposal. When the integral fluidized recycle hopper is used, reclaimed powder mixes with virgin powder before it is pumped to the gun. This unique closed-loop design ensures a consistent blend of powder deposition throughout the operation.

Color changes are accomplished in a matter of minutes, simply by changing cartridge filters. Both the collector and the booth enclosure are seamless for thorough cleaning and contamination-free changeover.

The **Econo-Change™** control panel can be configured in three different positions for optimum accessibility and the most efficient use of valuable floor space.

As a batch booth for unique production requirements or for conveyor line applications, the Wagner **Econo-Change™** is a versatile, first-rate system with features and options that deliver quality results.

SPECIFICATIONS

Booth Design
Stainless Steel

Operator Spray Station
4'-9" W x 4'-9" H

Conveyorized Operation
2'-0" D x 3'-10" H x 4'-9" W
(panels removed)

Overall Booth Dimensions
8'-6" W x 6'-11" H x 6'-0" D

Collector Capacity
3000 CFM with average 100 FPM
through the openings

Electricity
Single 220 / 480V / 3 PH / 60 Hz power
connection to the booth

- NEMA 12 type panel with motor controls and fuses
- Wiring of motor, compressed air solenoid valve, fluorescent light switch

Compressed Air Requirement
Consumption: 16 CFM normal at constant
90-100 PSIG

Air Dryer: 25 CFM of air, free of oil,
condensation and particulate

OPTIONAL EQUIPMENT

- Knockdown galvanized steel construction
- Integral fluidized hopper for continuous recycling of powder from the booth to the guns
- Manual systems 2007 box feeder, 2007 hopper
- Booth-mounted controller
- Refrigerated air dryers and filters
- Caster base for moving the booth on and offline
- Fluorescent overhead light fixture
- Field supervision and start-up by factory technicians



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