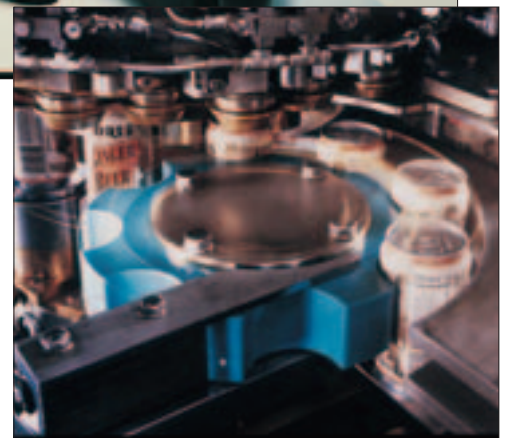


## 2200 UHCM-3, 12 Spindle Closetech High-Speed Closing Machine



### Features:

- Individual 1st and 2nd operation seaming roll shanks allow overlap seaming and full range of can sizes without the need for lever replacement
- Stainless steel filler hook-up parts for connection to customer's choice of filler
- Power driven can holding chuck assemblies
- Dual, three screw cover feed design provides optimum separation and control of all end types, with extended troughs and vibrators, belt driven for lower maintenance costs
- Rear push-button station with selector switch
- Two speed under cover gassing controls



**Barry-Wehmiller**

# 2200 UHCM-3, 12 Spindle Closetech High-Speed Closing Machine

Pneumatic Scale offers the Closetech (formerly Continental Container Systems) 2200 UHCM-3 Closing Machine for the wide ranging needs of beer and beverage canning operations.

The 2200 UHCM-3 has been designed with the versatility necessary to accommodate the full range of beer/beverage products and can sizes packed in your plant. The simplicity of design provides for ease of operation and maintenance by the varying skill levels of personnel employed around the world.

The 2200 UHCM-3 has been value engineered to meet the current and future needs of the beer/beverage packaging industry. This design incorporates many new features and proven concepts developed over our 90+ years of closing machine building experience.

With production speeds of over 2000 cans per minute, the 2200 UHCM-3 is among the highest quality closing machines available to the beer/beverage market today. Its design combines new technologies with proven, time tested features to provide very

effective seaming and gentle can handling that lowers transfer shock and reduces spillage. The 2200 UHCM-3 is fully modular to maximize up-time and reduce maintenance.

## Additional Features:

- ONE SET OF STANDARD SIZE UNDERCOVER GASSING CHANGE PARTS
- EASY ADJUSTMENT OF CAN HOLDING CHUCK SPRINGS ASSURES POSITIVE SPRING DEFLECTION AND HOOK FORMING PRESSURE DURING SEAMING
- PNEUMATIC SAFETY CLUTCH WITH DUAL PRESSURE SETTINGS:  
    START/STOP—HIGH PRESSURE  
    RUN—LOW PRESSURE
- SAFETY INTERLOCKED HINGED DOORS PROVIDE QUICK ACCESS TO ALL COMPONENTS
- SINGLE HORIZONTAL CHAIN IN-FEED AND 90° DISCHARGE
- FREE-STANDING OPERATOR CONSOLE WITH DIGITAL TACHOMETER

- ALL SHAFT MOUNTED HUBS AND GEARS ARE SECURED WITH KEYS AND SPLIT CLAMP HUBS OR TAPER LOCK HUBS TO ELIMINATE ANY POSSIBLE BACKLASH DUE TO KEY FIT
- PROXIMITY TYPE NO CAN-NO END SENSOR WITH SOLID STATE CONTROLS
- CONTROLLED CAN AND COVER ASSEMBLY
- TWO CAN FEED CHAIN ATTACHMENT SPACINGS FOR OPTIMAL FILLER/CLOSER TRANSFER
- FEED CHAIN CONSTRUCTION OF EXTENDED PITCH HARDENED STAINLESS
- CONTOURED LUGS TO TRANSPORT FILLED CANS BETWEEN FILLER AND SEAMING HEAD WITH NO SIDE RAIL CONTACT AND NO CAN ROTATION, MINIMIZING SPILLAGE
- INNOVATIVE DESIGN REDUCES GEARING BY AS MUCH AS 18%
- FULLY AUTOMATIC LUBRICATION SYSTEM WITH INDIVIDUALLY ADJUSTABLE INJECTORS FOR ALL LUBE POINTS, INCLUDING SEAMING ROLLS
- OFFSET OF THE FEED TURRET AND CAN TO COVER RELATIONSHIP
- HANDWHEEL CONVENIENTLY LOCATED ABOVE THE FIRST OPERATION DOOR

## 12 Spindle Seamer Technical Specifications

Diameter of cans handled, min. - max.	202 - 211
Special Diameter (upon request)	307
Height of cans handled, min. - max.	200 - 800
Speed, max. (dependent on can size and/or product packed)	2000 CPM
Feed chain attachment spacings	3.562 in. (90.47 mm) & 3.625 in. (92.07 mm)
Main machine drive shaft speed in rev. per can	.833
Filler drive output shaft speed in rev. per can	.50
Horsepower required to drive (dependent on filler)	50 HP
Approximate net weight	8550 lbs. (3874 kg)
Approximate gross weight, (domestic packaging)	9000 lbs. (4082 kg)

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