

# Austell Boxboard Mill #1 and Specialty Converting



**Location:**  
Austell, GA

**Trim:**  
93-1/4"

**Sheets:**  
✓ Max length – 80"  
✓ Max width – 82"

**Caliper Range**  
✓ .020 – .070

**Certifications:**  
 ✓ FSC®, SFI® and PEFC® Chain of Custody Standard for Recycled Paper  
 ✓ FDA® Compliant for Dry Food Packaging  
   – 21 CFR 176.170  
   – 21 CFR 176.18  
   – 21 CFR 176.260  
 ✓ RPTA 100% Certified  
 ✓ UL HB 94 Certified (.045 and .060)

**Product Offerings:**

- ✓ Plain Chip\*
- ✓ Printer's Chip
- ✓ StaSquare 32\*
- ✓ White Vat\*
- ✓ Kraftex\*
- ✓ Binder Chip\*
- ✓ Val-16\*, 30\*
- ✓ EverFlat\*
- ✓ Blue Puzzle
- ✓ Bending Chip
- ✓ Partition Chip
- ✓ Colors by Request
- ✓ Plain Chip HP
- ✓ Litho Grades
- ✓ Can Separator (FDA)
- ✓ Flame Retardant
- ✓ White Vat – Double Lined

\* Available pasted

**Converting:**

- ✓ Sheets: In-line with paper machine
- ✓ Pasting
- ✓ Precision Cutting
- ✓ Specialty Converting
- ✓ Separator Sheets

**5 FC Formers**

|              |                                                                    |
|--------------|--------------------------------------------------------------------|
| Sheet Width  | Minimum 17" – Maximum 82"<br>(Maximum 5 cuts across web)           |
| Sheet Length | Minimum 21" – Maximum 80"<br>(Can cut 2 different lengths in-line) |

## Austell Boxboard Mill #1 *page 2*

### SPECIALITY CONVERTING

Key Markets Supplied: 3 Ring Binders, Furniture Market, Hard Cover Book, Confectionery, Desk Calendars, Separator Sheets

### CONVERTING DEPARTMENT CAPABILITIES

#### Sheet Pasters (3)

| Sizes               | Calipers                     |
|---------------------|------------------------------|
| Minimum Width: 17"  | Minimum: .065"               |
| Maximum Width: 49"  | Maximum to ream cut: .270"   |
| Minimum Length: 31" | Maximum to rotary cut: .160" |
| Maximum Length: 80" | Maximum untrimmed: N/A       |

#### Hobbs

|             |                                      |
|-------------|--------------------------------------|
| Single Head | 1/2", 1", 1 1/2", 2", 2 1/2", 3", 4" |
|-------------|--------------------------------------|

#### Round Corners – (Intergrated and Manual)

|                   |                                     |
|-------------------|-------------------------------------|
| Radius Capability | 3 mm, 1/8", 1/4", 5/16", 3/8", 1/2" |
|-------------------|-------------------------------------|

#### Ream (Guillotine) Cutters (4)

| Tolerances       | Calipers       |
|------------------|----------------|
| Ream Cut: ± 1/8" | Minimum: .020" |
| Maximum: .270"   |                |

#### Rotary Cutters (6)

|                      | Sizes                              | Calipers       |
|----------------------|------------------------------------|----------------|
| Panel Size Min       | 3-7/8" x 5"                        | Minimum: .060" |
| Panel Size Max       | 23-1/2" x 55"                      | Maximum: .160" |
| Master Sheet In-Feed | 31" min. width and 31" min. length |                |
| Master Sheet In-Feed | 52" max. width and 55" max. length |                |
| Tolerances           | ± 1/32"                            |                |

#### Grooving

|                 | Maximum Width | Groove Width                   | Minimum Spine Width | Minimum Caliper | Maximum Caliper |
|-----------------|---------------|--------------------------------|---------------------|-----------------|-----------------|
| Plowing Groover | 49"           | 3/16", 1/4", 5/16", 3/8", 1/2" | 5/8"                | .100"           | .200"           |

📍 For more information: 1-800-858-1438