

Solving Industry Challenges Through Advanced Manufacturing





For more than 30 years, BMC has been on the forefront of innovation, continually creating solutions to make homebuilding BETTER, FASTER, SAFER and GREENER.

Guided by the BMC Operating System – our strategic play book of best practices and lean manufacturing principles – we're on a never-ending journey of continuous improvement. Our goal? Set the industry benchmark for service and advanced manufacturing, while building a winning culture of excellence.

Rely on BMC for service you can count on. What you need, when you need it, exactly how you want it – from start to finish. It's more than just a motto. It's our mission.



### DELIVERING A COMPLETE END-TO-END SOLUTION



Design & Building Information Modeling



Manufacturing



READY-FRAME®, Walls. Trusses & Floors



Windows



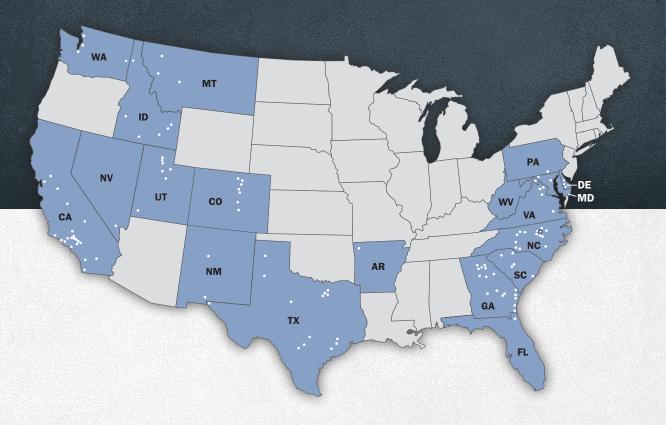
**Doors & Trim** 

### NATIONAL FOOTPRINT AND SCALE

**MILLWORK OPERATIONS** 

TRUSS, STRUCTURES & READY-FRAME® **OPERATIONS** 

**METRO AREAS SERVED** 





**Unmatched Distribution** 



**End-to-End Solution** 



**Decades of Success** 



**Regional Responsiveness** 



**Technology Leader** 



A Legacy of Innovation

# ADVANGED MANUFACTURING

#### **BMC ADVANCED MANUFACTURING IS**

- **A Complete Solution**
- **Whole-House Design**
- **READY-FRAME®**
- **Manufactured Components**
- Millwork, Doors & Windows

## MEETING INDUSTRY CHALLENGES WITH INNOVATION, EFFICIENCY AND SCALE



### WHOLE-HOUSE DESIGN

BMC's whole-house design ensures each component and all trades work together seamlessly.

- Home plans perfected using state-ofthe-art 3D technology.
- Providing faster, more accurate, higher-quality building with less waste.
- By intelligently engineering more value into plans, projects become more efficient and affordable.

#### **WHOLE-HOUSE DESIGN OFFERS:**



**Accuracy** 



**Consistency** 



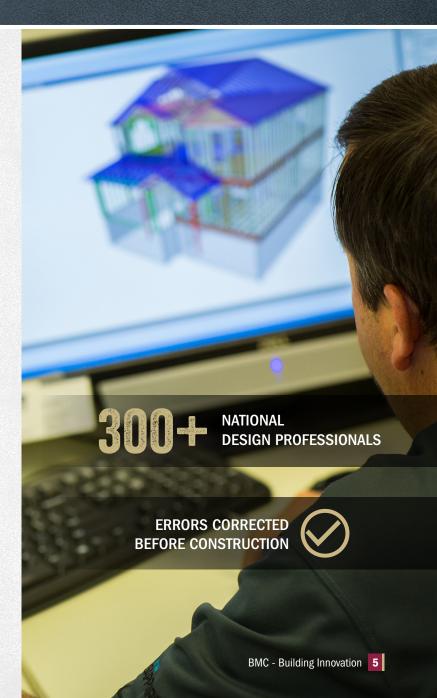
**3D Technology** 



Fast, Efficient Building



**Value Engineering** 



### READY-FRAME®

Computerized precut framing lumber packages arrive to the jobsite smart-bundled and labeled to increase construction speed, decrease labor and nearly eliminate waste.



#### **READY-FRAME® DELIVERS:**



**Less Labor** 



**Quicker, Easier Builds** 



**Increased Efficiency** 



**Fewer Errors** 



**Reduced Waste** 

- Each piece, precision cut to 1/16" accuracy by proprietary saws.
- READY-FRAME® jobsites are cleaner, more efficient and have less waste.
- Industry-leading innovation for over two decades, in select markets.

### CASE STUDY

Two jobsites with identical floor plans were framed simultaneously in Austin, Texas. One site was constructed using traditional framing, the other with READY-FRAME®.

TWO JOB SITES. SAME FLOOR PLAN.

2,237 SQ FT.





Finished in 11 Days

6 Framers

**Failed First Inspection** 



#### **READY-FRAME®**

Finished in 5 Days

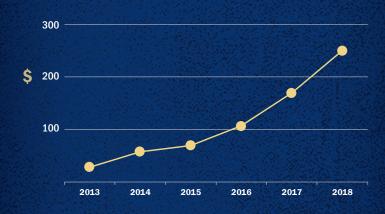
4 Framers

Passed Inspection on First Try

**FASTER** 

**LESS LABOR** 

#### **READY-FRAME® SALES IN MILLIONS:**



### MANUFACTURED COMPONENTS

Precision built to design specification, then delivered to the jobsite exactly when needed.



### MANUFACTURED COMPONENTS PROVIDE:

Reduced Framing Time

**\$\$** Lower Material Costs

Less Jobsite Waste

Structural Superiority

Flexibility to Meet Demand

- READY-FRAME®, wall panels, roof and floor trusses
- PET Engineered Floor Systems
- Regional manufacturing to meet local market needs

### AUTOMATED TRUSS PLANTS

Operational: Cumming, Georgia; Austin, Texas Coming Soon: Salt Lake City, Utah; Seattle, Washington

- State-of-the-art manufacturing operation brought online in 2018.
- Innovative, customer-focused solutions that address industry challenges.

### AUTOMATED FACILITY ENABLES:



**Shorter Setup Time** 



**Reduced Crew Sizes** 



**Higher Production** 



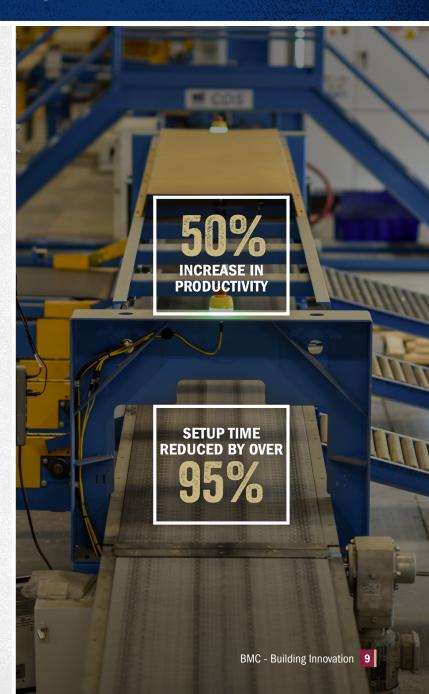
**Product Consistency** 



**More Reliable Lead Times** 



**Increased Profitability** 



### MILLWORK, WINDOWS & DOORS

Ready-made building products installed with little to no modification.



#### **BMC MILLWORK CAPABILITIES:**

- **Automation**
- Customization
- Craftsmanship
- Replication & Restoration
- Worldwide Delivery
- BMC is one of the oldest and largest millwork suppliers in the U.S.
- We can produce nearly anything and ship it anywhere, from line-produced pre-hung doors to one-of-a-kind masterpieces.
- Technology-enabled estimating increases accuracy and expedites quote delivery time.

### ADVANCED MANUFACTURING

BMC advanced manufacturing addresses builder challenges.

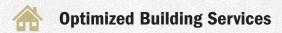


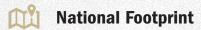
Manufacturing is at the heart of what we do, and it differentiates BMC in the eyes of our customers through proven value.

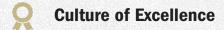
#### **OUR PROVEN APPROACH:**

















OUR INDUSTRY IS FACING ITS OWN INDUSTRIAL REVOLUTION BMC IS AHEAD OF THE CURVE ADVANCED MANUFACTURING

**CONNECT WITH US** 















BuildWithBMC.com

© 2019 BMC Stock Holdings, Inc. All Rights Reserved.