



# A&B PROCESS SYSTEMS

## Customer Care Services

A&B Process Systems Corporation  
212700 Stainless Ave.  
Stratford, WI 54484 - USA  
Phone: +1 888 258 2789 - abcustomeercare@jbtc.com



Dedicated, Responsive & Thorough



Emergency & Preventative Service



ASME Certified Welders



Repair, Rework, Rebuild



Travel Nationwide



Full Offering of Spare Parts

Your preventive care and maintenance specialist.  
The smart way to reduce downtime.



## ASME Code Vessel Repairs

We hold the National Board R Stamp and can repair leaks and make modifications to the ASME code vessels and/or jackets at your site

- “R” Stamped work on ASME code pressure vessels
- We work directly with AI (Authorized Inspectors) to:
  - Create a repair plan
  - Perform repair
  - Pass inspection and certifications
  - Install code stamp name plate



## Dye Penetrant Testing, Surface Repairs, Polishing, Passivation, Process

- Dye Penetrant Testing is a process used to find cracks, holes, pits, etc.
- JBT A&B repairs surface finish imperfections and leaks
- Polish surface to a finish as fine as 8RA
- Once polished, we are able to passivate the surface to help prevent future problems associated with corrosion



Before



After

## Tank Modifications & Repair

Capable of Adding, Removing, Replacing or Modifying:

- Agitator Bridges
- Agitators
- Complete Field Erected Tanks
- Heads
- Heat Transfer Jackets
- Manways
- Mixers
- Nozzles
- Repads
- Sensors
- Tank Overflow Tubes
- Vortex Breakers



## We can fix shipping/handling damage



Before



After

---

## Agitator Repairs

- Engineer new agitators
- Modify or straighten existing agitators
- Replace drive units
- Replace agitator bearings and bushings
- Complete agitator replacement or addition
- Replace scraper blades



## Skid Modifications & Repair

Capable of Adding/Replacing:

- Instrumentation
- Piping
- Valves
- Pumps
- Running New Lines
- Disassembly & Reassembly
- Relocations
- Tie-ins
- Other Common Skid Mods

## Preventative Maintenance (PM) Work

JBT A&B Process Systems can Replace, Repair or Rebuild:

- Gear Box Maintenance
- Valve Rebuilding
- Pump Repair
- Heat Exchanger Regasketing

## PRoCARE® Services

- Inspections
- Remote and/or onsite Support
- Customized Overhauls
- Supervision and Operational Guidance
- Training
- Preventative Maintenance
- Emergency Services

Ensure reliable performance from your new equipment with less downtime and consistent product quality through proper inspection and preventative maintenance service with our PRoCARE program.

This customizable annual service agreement can include any or all of the following: inspection, cleaning and/or leak detection testing, replacements of wear components and/or instrumentation calibration. We can also include a number of hours for automation and/or emergency service to be utilized as needed, etc.

Leave your preventative maintenance in our hands for worry-free operation for years to come!



Minimize your downtime and control your budget

## Piping Modifications

- Our experienced fitters and welders can help with modifying piping design, improving support and bracing systems and reducing hammering in lines.
- We can also help with process improvements with metal detectors, instrumentation, dead leg removal and more!
- Whether you need a simple reconfiguration or engineering for the right solution, we can help.
- Give us a call to discuss how we can help improve your process today!

## Tools & Equipment

- A&B maintains a fleet of field service trucks that are equipped with the right tools to successfully and efficiently complete your job.
- Available for immediate dispatch.



A&B Process Systems Corporation  
212700 Stainless Ave.  
Stratford, WI 54484 - USA  
Phone: +1 888 258 2789  
abcustomer@jbt.com

## A&B General Spare Parts List

COMPONENT:	REPLACEMENT PART/ COMPONENT:	COMPONENT:	REPLACEMENT PART/ COMPONENT:
Agitator (Top Mount)	complete replacement	Mixer (Internal)	guide bearing insert, pins, scrapper blades
Filter	complete replacement, bracket, screen	*Power Supply	complete replacement
*Fuses	complete replacement	Pressure Regulator	repair kit
Gaskets (In Line)	complete replacement	Pumps	bearings ^, gaskets, mechanical seal, seal kits
Gear Box/Drive	complete replacement, oil	Rupture Disc	complete replacement, sensor
Guide Bearing	insert	Scrapper Blades/Fingers	complete replacement
Heat Exchanger	gaskets, o-ring, plates	Sight Glass	light ^, gasket ^, glass
*I/O Card or Module	complete replacement	Sprayball (Rotating)	complete replacement
Manway	gaskets	Strainer	gasket, insert
Mechanical Seal	complete replacement	Valves	actuator ^, control top ^, diaphragm ^, repair kit, seal kit, switch pack ^
Mixer (Bottom Mount)	complete replacement, belts, gaskets	*VFD	complete replacement

\* represents auto items

^ represents if applicable

\*\*Not an inclusive list of spares available. Please contact our customer care dept for items not on this list.

Spare parts are key in preventing failure and downtime for ALL equipment. We recommend purchasing a discounted spare parts package with your equipment purchase to set you up for success. We offer a wide variety of replacement parts for process systems, no matter the brand of equipment. From gaskets to repair kits to complete replacements, we have you covered! Having spares close at hand will save you money and keep down time to a minimum. Let us help you with a spare parts package for your equipment today!

### COUNT ON JBT TO HELP PROTECT YOUR INVESTMENT

JBT's greatest value in PRoCARE® services comes from preventing unexpected costs through smart, purposeful, and timely maintenance based on unmatched knowledge and expertise. PRoCARE service packages are offered as a maintenance agreement in various service levels, depending on your production and cost management requirements.



### JBT LIQUID FOODS

FRESH PRODUCE TECHNOLOGIES | FRESH-CUT, ROBOTICS, STEAMING | FRUIT AND VEGETABLE PROCESSING | SECONDARY PROCESSING | ASEPTIC SYSTEMS | FILLING AND CLOSING | IN-CONTAINER STERILIZING | TRAY SEALING | HIGH-PRESSURE PROCESSING | POWDER PROCESSING | TUNA PROCESSING

### OUR BRANDS



#### North America

John Bean Technologies Corporation  
400 Fairway Avenue  
Lakeland, FL 33801  
USA  
Phone: +1 863 683 5411  
Fax: +1 863 680 3672

A&B Process Systems Corporation  
212700 Stainless Ave.  
Stratford, WI 54484  
USA  
Phone: +1 715 687 4332  
Fax: +1 715 687 3225  
abprocess@jbt.com

#### Europe

John Bean Technologies NV  
Breedstraat 3  
9100 Sint-Niklaas  
Belgium  
Phone: +32 3 780 1211  
Fax: +32 3 777 7955

John Bean Technologies SpA  
Via Mantova 63/A  
43122 Parma  
Italy  
Phone: +39 0521 908 411  
Fax: +39 0521 460 897

#### South America

John Bean Technologies  
Máq. e Equip. Ind. Ltda.  
Av. Eng Camilo Dinucci 4605  
14808-900 Araraquara, São Paulo  
Brazil  
Phone: +55 16 3301 2000  
Fax: +55 16 3301 2144

#### Latin America

JBT de México S de RL de CV  
Camino Real a San Andrés Cholula No. 2612  
Col. San Bernardino Tlaxcalancingo  
72820 San Andrés Cholula, Puebla  
México  
Phone: +52 222 329 4902  
Fax: +52 222 329 4903

#### Asia Pacific

John Bean Technologies (Thailand) Ltd.  
No. 159/26 Serm-Mit Tower 16th Floor  
Room no. 1602-3 Sukhumvit 21 Road  
Klongtoey Nua Sub-district, Wattana District  
Bangkok 10110 Thailand  
Phone: +66 2 257 4000  
Fax: +66 2 261 4099  
infoasia-jbtfoodtech@jbt.com

#### South Africa

John Bean Technologies (Pty) Ltd.  
Koper Street  
Brackenfell  
Cape Town, South Africa 7560  
Phone: +27 21 982 1130  
Fax: +27 21 982 1136



We're with you, right down the line.™

abcustomer@jbt.com | hello@jbt.com | [jbt.com](http://jbt.com)

