



**APACHE**  
STAINLESS EQUIPMENT  
CORPORATION

# CONTRACT MANUFACTURING

## Outsource with Confidence

Apache has extensive in-house fabrication processes and machines that are required to make our vessels, tanks and custom equipment. The same machines and know-how are used in our contract manufacturing group to produce anything from repeatable parts to full assemblies.

### Expertise

- ▶ Parts requiring multiple processes
- ▶ Heavy industrial components
- ▶ Large format fabrication
- ▶ High compliance metal finishing
- ▶ Sanitary equipment fabrication
- ▶ Quality and specialized weldments
- ▶ Grinding and polishing
- ▶ Low Volume Full Assemblies

### Industries

- ▶ Aerospace
- ▶ Automotive
- ▶ Bio-Pharma
- ▶ Commercial Building
- ▶ Food & Beverage
- ▶ Food Service
- ▶ Healthcare
- ▶ Heavy Industrial
- ▶ Medical Device
- ▶ Military & Defense
- ▶ Power Generation
- ▶ Water Purification

### About Apache Stainless

*Apache has been producing stainless capital equipment since we were founded in 1975. We have four synergistic product and services groups: Stainless ASME Tanks, Small/Portable Vessels, Contract Manufacturing and Mepaco Food Processing Equipment.*

*Many of our fabricators are cross-trained to move fluidly between fabrication processes which elevates the knowledge and expertise of our craftsmen and allows our production capabilities to be more agile to meet delivery times.*

*Our flexibility, investment in people and skilled trades, and our employee-owner commitment drives advantages for our contract manufacturing customers:*

- ▶ *Rapid response and customer service*
- ▶ *97% on-time delivery, measured each month*
- ▶ *In-house customer service, project management*
- ▶ *Expedited services available*

## Materials

303  
304  
316, 316L, 317L  
420  
904  
2201 Duplex  
2205 Duplex  
17-4  
AL6XN  
C-22  
C-276  
C-30  
Carpenter 20  
G-30  
Monel  
Nitronic 50  
Alloy 600  
416  
Nickel 200  
Aluminum

## Machines

**LVD Laser**  
96" x 157"

**MITZ Laser**  
60" x 120"

**MITZ Laser**  
120" x 240"

**Punching**  
33-ton capacity  
Up to 5/16" (mild steel)

**Drilling**  
Up to 96" x 96"  
Up to 3/4" thick

**Pressing**  
150-ton - 350-ton  
120" - 168"

**Other**  
PEM-Serter, Seam  
Welders, Turning Lathes,  
Stud Welding, Vertical  
Saw, Stroke Sander,  
Fabricator Plasmas  
Punch, Mills, Shears

## Finishes

**Citric Passivation**

**Nitric Passivation**

**Pickle Passivation**  
Removes the scale  
and leaves a matte finish  
free from  
contamination

**Electropolishing**  
Surface metal is  
dissolved removing  
all embedded contaminants,  
creating a  
smooth, mirror finish

**Standards / Specs**  
AMS 2700  
Federal Spec. A-380  
Federal Spec. A-967  
Federal Spec. B-912

## Welds

**Experience**

ASME certification

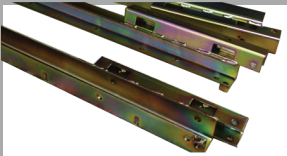
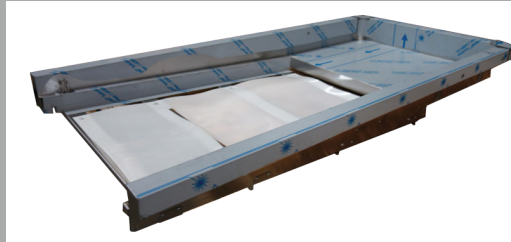
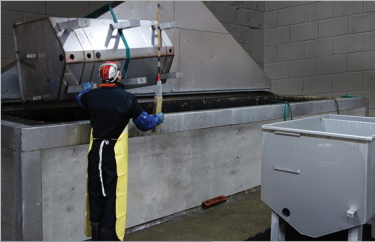
All positions  
MIG/TIG  
PED welding

Stainless, High-Alloy  
Aluminum

Dissimilar materials

Robotic seam welding

Welding to sanitary  
requirements



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[www.apachestainless.com](http://www.apachestainless.com)



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