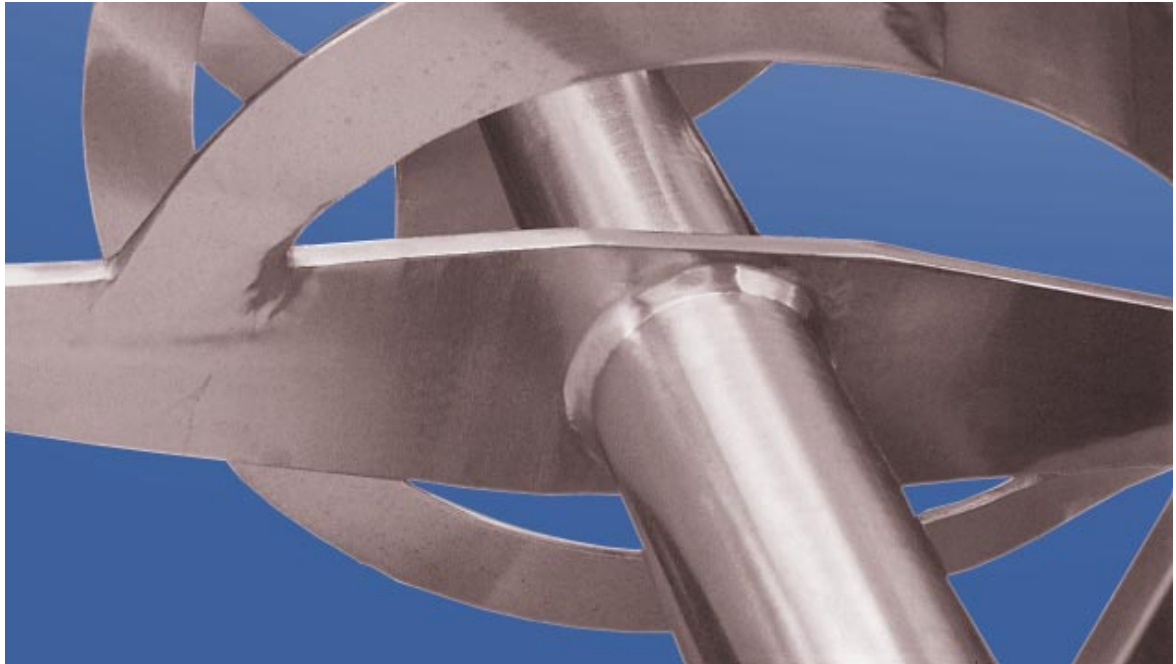


TECHNICAL

FOCUS

No More Broken Agitators



Solid shaft with unique APS ribbon support post; no internal flanges, nuts, or bolts

APS Agitators Are Guaranteed For Life!

■ Solid bar stainless or carbon steel

■ Unique post design

■ All continuous welds

■ Full structural integrity

■ Guaranteed for the life of the blender

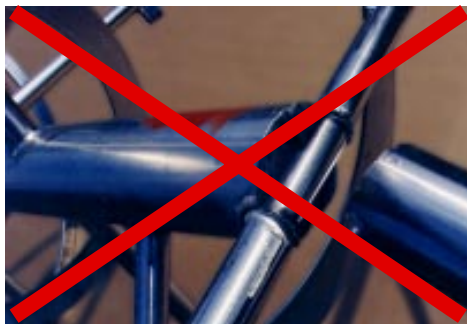
American Process Systems' unique agitator design provides superior strength over competitive designs and we back our agitators with a lifetime guarantee against breakage.

All APS agitators are constructed of a solid stainless or carbon steel bar rather than a hollow tube. And, there are no nuts, bolts, internal flanges or drilled through support posts which, as the photo below illustrates, can weaken even a solid shaft to the point of breakage.

The APS design features a heavy plate post with a plasma cut hole. Each post slips over the solid bar shaft, then is continuously welded 360° on both sides of the shaft. Welds are ground smooth and have large radii throughout.

This type of post construction adds to, rather than takes away from, the structural integrity of the agitator.

Call APS or one of our Manufacturers Representatives to learn more about our application expertise and process flexibility.



*A competitor's agitator design:
Has this ever happened to you?*

The APS Warranty:

Every American Process Systems ribbon, paddle or paddle/ribbon agitator shaft is warranted to be free of any defects, including breakage, for the life of the mixer.

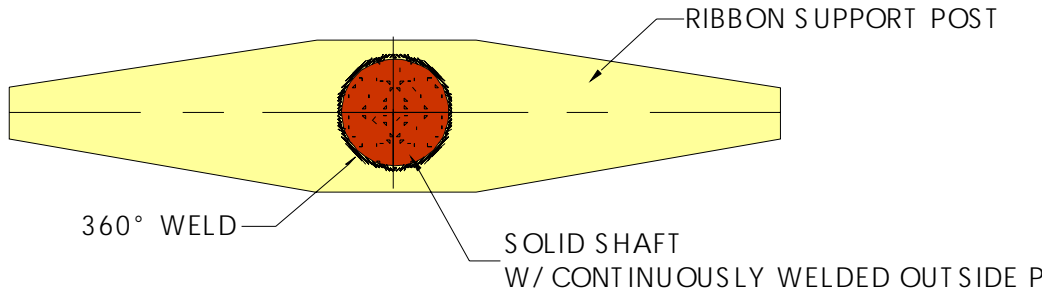
Would you like to know more? Call APS Sales for a copy of our warranty.

**AMERICAN
PROCESS
SYSTEMS** Eirich Group

 Member

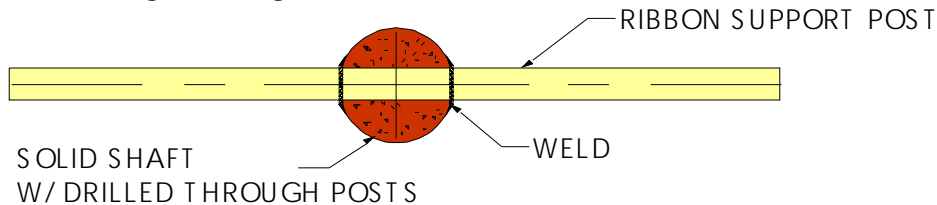
APS Agitator Design

Posts are wrapped around the solid agitator shaft

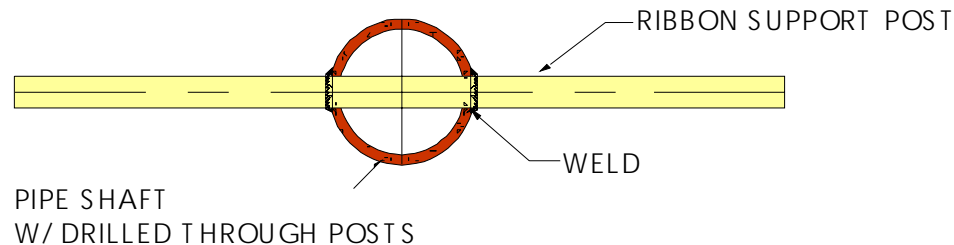


Typical Competitive Designs

Shafts drilled through solid agitator



Shafts drilled through hollow pipe agitator



**AMERICAN
PROCESS
SYSTEMS**

Member

Eirich Group

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