

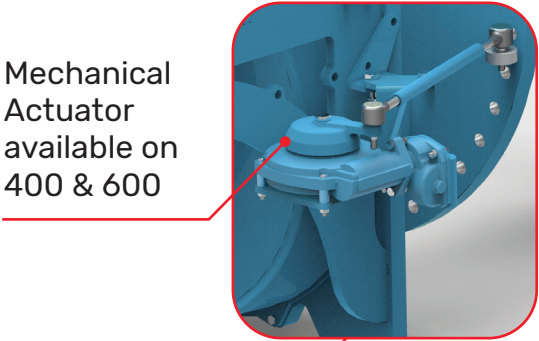
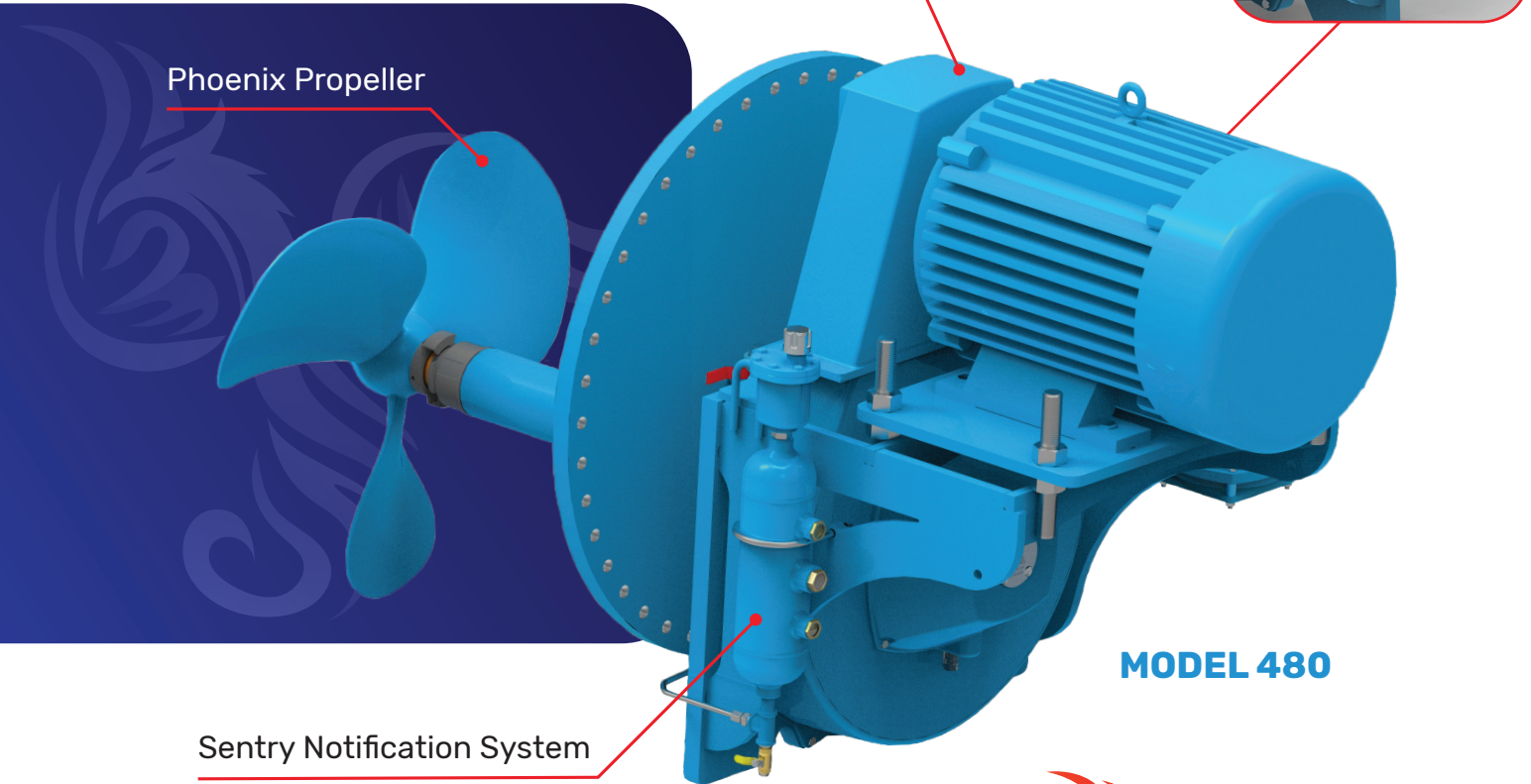


SERIES **400/600**

Side-entry mixers



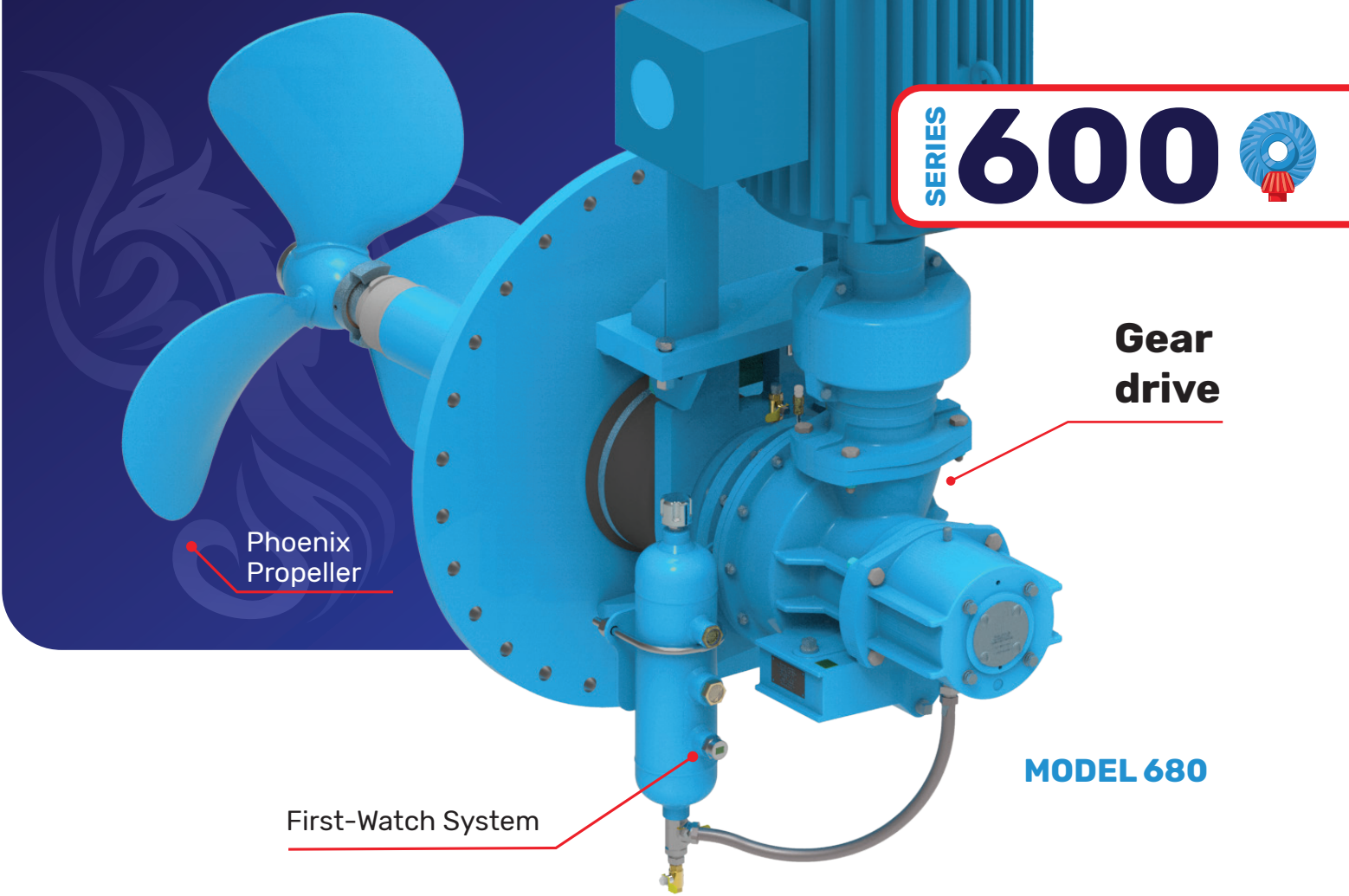
SERIES **400**



MODEL 480

Introducing the **Phoenix Propeller**

Each propeller is tailored to match the customer’s performance needs with calculated pitch-to-diameter ratios. This maximizes performance and utilization of power.



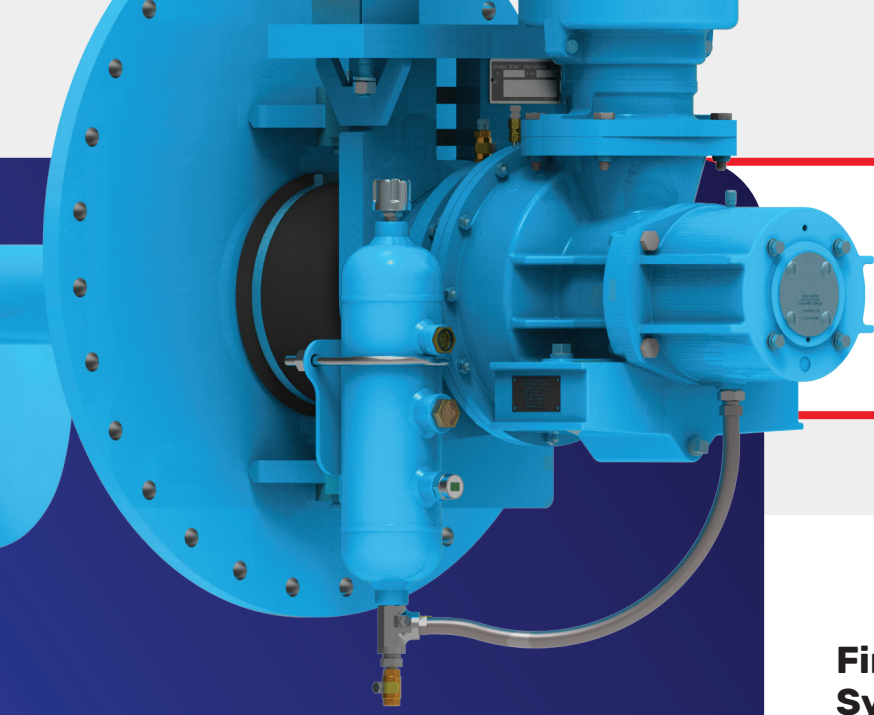
SERIES **600**

Gear drive

MODEL 680

Model	450/620	650	480/680
HP (MAX)	20	40	75
Shaft RPM	430	430	430

Every 400 & 600 Series mixer comes standard with a Phoenix Propeller. The 400 is equipped with a Sentry Notification System while the 600 has a First-Watch Notification System. Fixed and swivel angle designs available for both series (mechanical actuator optional on swivel angle designs).



Jensen **standard** **leak containment** notification systems

First-Watch and Sentry Notification System **warn you** of a leak.

- Three inspection ports allow technicians and drones to visually monitor levels easily.
- The bottom port displays the seal lubrication fluid (added during assembly) and invading tank contents.
- The middle port is designed with a 1" NPT for mounting electronic sensors.

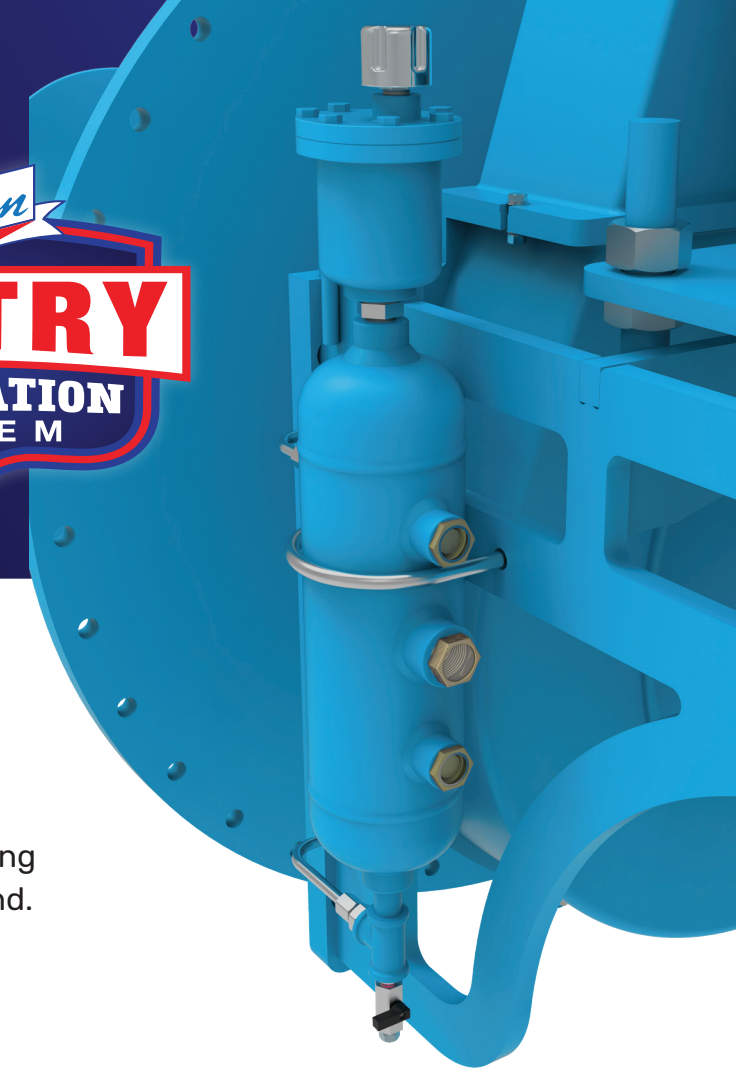
Sentry Notification System is standard on 400 Series mixers.
First-Watch Notification System is standard on 600 Series mixers.

**Contain ...
Alert ...
Protect**



Sentry Notification System **buys you time.**

- Temporarily holds maximum tank head pressure safely and reliably until it can be attended to by a technician, thus preventing tank contents from leaking onto the ground.



Changing the industry

Over 70 years ago, Jensen Mixers built the first side-entry mixer, creating an entirely new industry. Other companies have tried to mimic these products, but Jensen's mixers are consistently built the toughest and are the simplest and quickest to repair. The 400 & 600 Series mixers stay true to those values in bigger ways, like new added safety standards and improved performance.

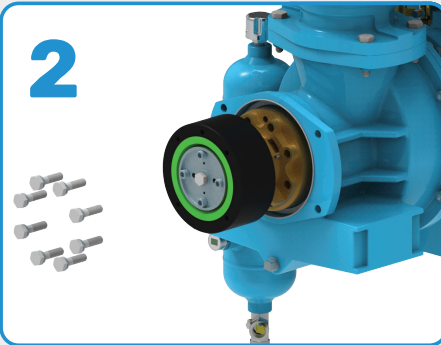
Mechanical seal change

1



Remove yoke bolts and bearing cap

2



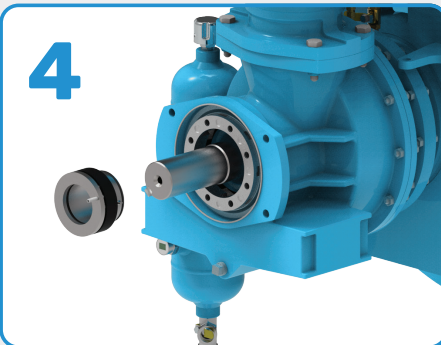
Pull shaft back and rotate 1/4 turn counter-clockwise until lock engages and shaft stops

3

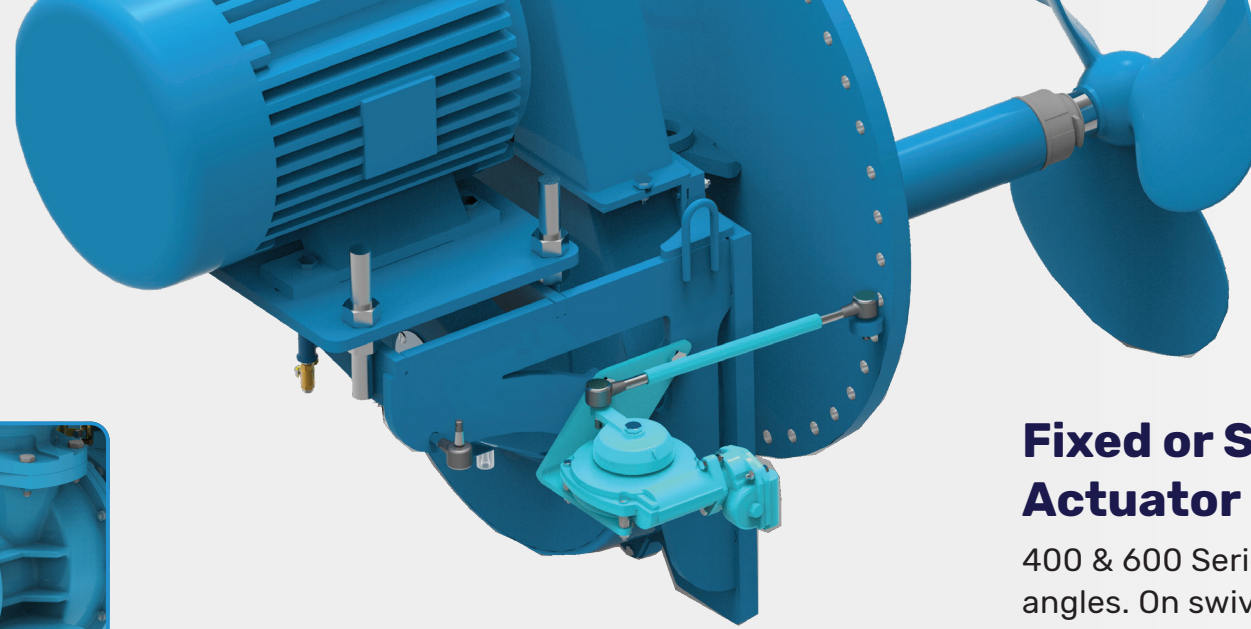


Remove the shaft bolt, thrust bearing assembly, key and yoke

4



Remove seal by carefully sliding off shaft

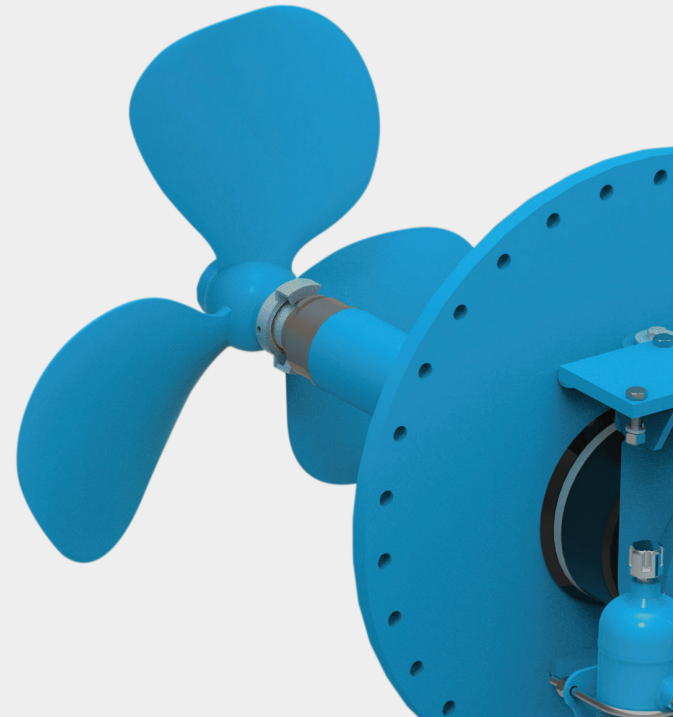


Fixed or Swivel Angle Mechanical Actuator Options

400 & 600 Series mixers can come in either fixed or swivel angles. On swivel-angle mixers, the shaft can rotate 30 degrees each side. Using a mechanical actuator ensures optimum effective use of the feature without the need to send personnel to change mixer entry angles by hand. Installation is simple, requiring only basic hand tools and taking about 15 minutes per mixer. Each mechanical actuator is shipped either on the mixer itself or, in the case of a retrofit, shipped with complete and concise installation instructions.

What sets Jensen ahead of the competition?

- Jensen does one thing and does it right! After 70 years of focusing solely on side-entry mixers, it's no wonder Jensen is considered the most respected company in the industry.
- Everything is made to last and can be repaired with basic mechanic tools; no special tools or gauges required.
- Because Jensen manufactures every part in its own facility, no products or parts are ever discontinued.
- Jensen mixers offer **superior life** and load figures, **unmatched ease of maintenance** and **outstanding mixing efficiency**.





PROUDLY MADE IN THE UNITED STATES OF AMERICA

From engineering to manufacturing, Jensen's mixers are created in America to guarantee quality products with impeccable craftsmanship and service.



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