



UniFirst™ 4000

Unparalleled Performance and Value

Advanced modular design in this rugged mixer means it works in the broadest range of applications. With the industry's highest output shaft diameter-to-torque ratio, the 4000 Series handles all types of mixing challenges. This mixer can utilize any of our comprehensive line of impellers to achieve your process result.

Durability

Water shedding cast iron housing protects against harsh weather.

Long-Life Bearings

Oil submerged taper roller bearings require no re-greasing and have minimum L-10 rating of 100,000 hours.

Adaptable, Flexible

Efficient, durable C-Face motor with piloted adaptor eliminates shimming at installation.

Gears/Bearings

Gears & bearings are oil lubricated in a common oil bath.

Adaptable, Flexible

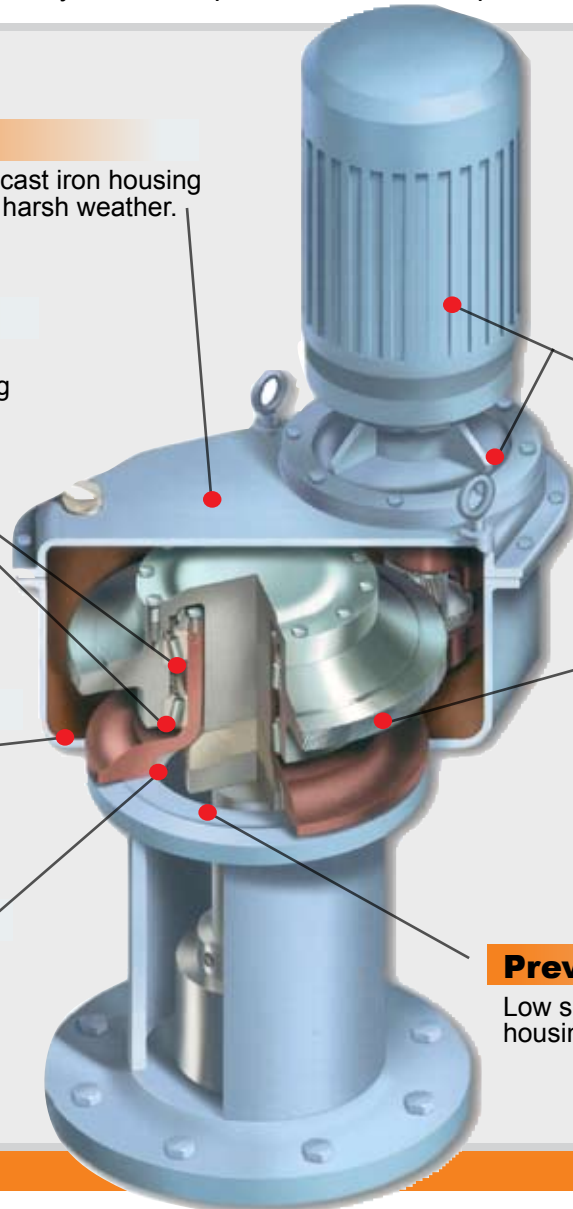
Helical straddles low speed bearings minimizing gear deflections. Precision manufactured helical gearing.

Unique Design

Unique drywell design and special end covers minimize leak paths and vibration from motor output speeds.

Prevention Of Oil Leakage

Low speed shaft drywell cast into lower housing prevents oil leakage.



Superior Mixer Drive...

The UniFirst 4000 Series is a superior mixer drive that withstands high temperatures, harsh weather and fluctuating loads. All gears and bearings are specifically designed to effectively handle overhung and fluctuating loads. Open tank or base plate mounting options. Drive sleeve design allows maximum output shaft and material configurations. Available in double and triple reduction from 4:1 to 130:1 overall gear ratios.



Phone: **1-800-95-MIXER**
(1-800-956-4937)
Phone: **++44 01635 275300**
www.philamixers.com

