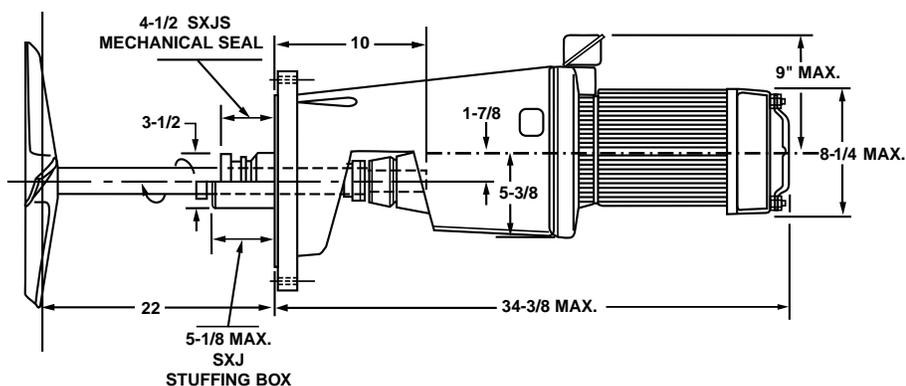


Gear Drive

Fixed-mount SXJ and SXJS Series side-entering mixers

Help maintain suspension for varying levels of stored materials. Also used where there isn't space for a top-entering mixer.

- Installed mixers are normally supported entirely by the tank mounting flange. Tie rods or mixer support legs can be furnished if tank nozzle lacks sufficient strength and rigidity.
- Choice of stuffing box or mechanical seal.
- Stuffing box includes 6 packing rings, lantern ring, grease fitting and adjustable packing gland. Optional shut-off device lets you repack with a full tank.
- Shut-off device permits mechanical seal change with a full tank.



Fixed-mount, double-reduction XL Series mixers for larger vessels

Let you increase or decrease mixer speed as process requirements warrant by simply changing gears.

- DURA-MIX motor available in 1 to 5 hp. Bearings are lubricated for life. Explosion-proof model available.
- Double reduction gears and bearings are grease-lubricated for life.
- Standard rigid coupling facilitates installation of lower shaft and turbine.
- Shafts can be specified up to 15 feet for deep tanks.
- Optional angle risers eliminate the need for baffles in open tanks.

FIXED MOUNT SXJ AND SXJS SERIES SIDE ENTERING MIXERS					
Stuffing Box Model	Mechanical Seal Model	HP	Max. Wt. Lbs.	Std. Mtg. Flange ASA*	
				SXJ	SXJS
SXJ33	SXJS33	0.33	150	5	8
SXJ75	SXJS75	0.75	230	6	8
SXJ100	SXJS100	1.00		8	
SXJ174	SXJS174	1.74			
SXJ230	SXJS230	2.30			
SXJ350	SXJS350	3.50	280		

* 150# flange drilling. Bolt holes straddles centerline. Special flanges available.

