

# **INSPECT & REPAIR PROGRAM**

SIDE ENTRY MIXER DRIVES





SPX FLOW Inspect and Repair (I&R) program for side mixer drives provides comprehensive analysis and repair services performed by industry leading experts.

As a result, you can expect:

- Increased reliability and dependability
- High quality OEM repairs meeting stringent specifications
- Extended life for your equipment

Program offers tiered options for repair time, inspection steps, scope, and warranty coverage allowing you to choose the appropriate level of service for your operational needs.

PROGRAM LEVEL	BASIC	STANDARD	PREMIUM	BSE+ UPGRADE
OEM Replacement Parts	Inboard and Outboard Bearings     Standard SPX FLOW Cartridge Seal	Inboard and Outboard Bearings Standard SPX FLOW Cartridge Seal Seal Flange O-rings Belt Swivel Ball Seal (Swivel Angle Units Only)	Inboard and Outboard Bearings Standard SPX FLOW Cartridge Seal Seal Flange O-rings Belt Swivel Ball Seal (Swivel Angle Units Only)	Agitator Shaft     Inboard Bearing Assembly     Outboard Bearing Assembly     Standard SPX FLOW Cartridge Seal     Seal Flange O-rings     Belt     Swivel Ball Seal     (Swivel Angle Units Only)     SPX FLOW Advanced Pitch Propeller     Available For Sizes 08,10,12 Only
Mechanical Seal pressure test *	1	✓	✓	✓
MOTOR MEG-OHM TESTING*		✓	✓	✓
Housing Blasting & Painting			✓	✓
No load spin test with propeller installed			✓	✓
Warranty (months)	1	3	12	12
WARRANTY COVERAGE †	Labor & Parts	Labor & Parts	Complete	Complete
PICKUP/DELIVERY**	**	**	**	**
REPAIR TIME***	3 weeks	4 weeks	6 weeks	4 weeks
EXPEDITED REPAIR TIME #	1 week	2 weeks	2 weeks	

<sup>\*</sup>Subject to test results - replacement and/or repair is at an additional cost, if elected.

### **DISCLAIMERS**

Repair time is based on arrival at our dock, regardless of the party shipping the equipment, and ends when the unit is ready for pickup. Repair time is used to understand customer expectations and can be guaranteed on Philadelphia Mixing Solutions equipment for an additional fee.

See reverse side for Inspect & Repair steps









<sup>\*\*</sup>Service is available for additional fee. May increase the repair time.

<sup>\*\*\*</sup>Repair time and price is based on SPX FLOW standard mechanical seal and motor (when applicable). Alternate seal and motor requirements may increase both price and repair time.

<sup>†</sup> Warranty is per SPX FLOW Terms and Conditions for Inspect - Repair Services and Related Sales. Contact factory for a copy.

<sup>‡</sup> Expedited repair time is only available for SPX FLOW equipment.

# **INSPECT & REPAIR - EASY AS 1, 2, 3**

COMPREHENSIVE ANALYSIS AND OPTIONS TO REPAIR SIDE ENTRY MIXER DRIVES

## 1. Fixed Pricing

Fixed pricing eliminates the need to issue a PO upfront, expediting the repair process.

### 2. Return

- Complete the Return Material Authorization request on our website and receive the RMA in your email.
- Print the RMA.
- Attach the RMA to your equipment, skid it, and send it to the experts.
  - Save time by having SPX FLOW coordinate the pickup (subject to availability).

### 3. Repair

- We will repair per your level, but call you if multi-point inspection yields any additional findings with the repair you are in full control.
- Multi-point inspection\* includes:
  - Agitator Shaft
  - Shutoff Insert
  - Sprockets
  - Pulley
  - Taper Bushings
  - Mounting Flange

- Motor Mounts
- Propeller
- Thrust Plate
- Cover Guards
- Belt Cover
- Manway Flange
- Your unit will be repaired by our dedicated service team according to the results of the inspection and the repair program selected within the promised repair time.
- Your unit will be returned to you to be placed back into service.

## **Upgrade Opportunity**

- BSE+ key feature program
- Guardian leak detector system
- Auto-actuator system for swivel angle units

## **Additional Support**

### SPX FLOW also provides:

- Highly skilled service technicians to travel to your site
- Dedicated trucks for enhanced onsite services
- Installation assistance, startup, commissioning, training, troubleshooting, diagnostics, and Field Surveys
- Regional repair capabilities surrounding Houston, TX; Modesto CA; Rochester, NY
- 24/7 support for emergency break-down situations



<sup>\*</sup> Items reviewed during multi-point inspection may vary based on program level selected. Additional items found during inspection will be quoted as additional scope and may increase both price and lead time.