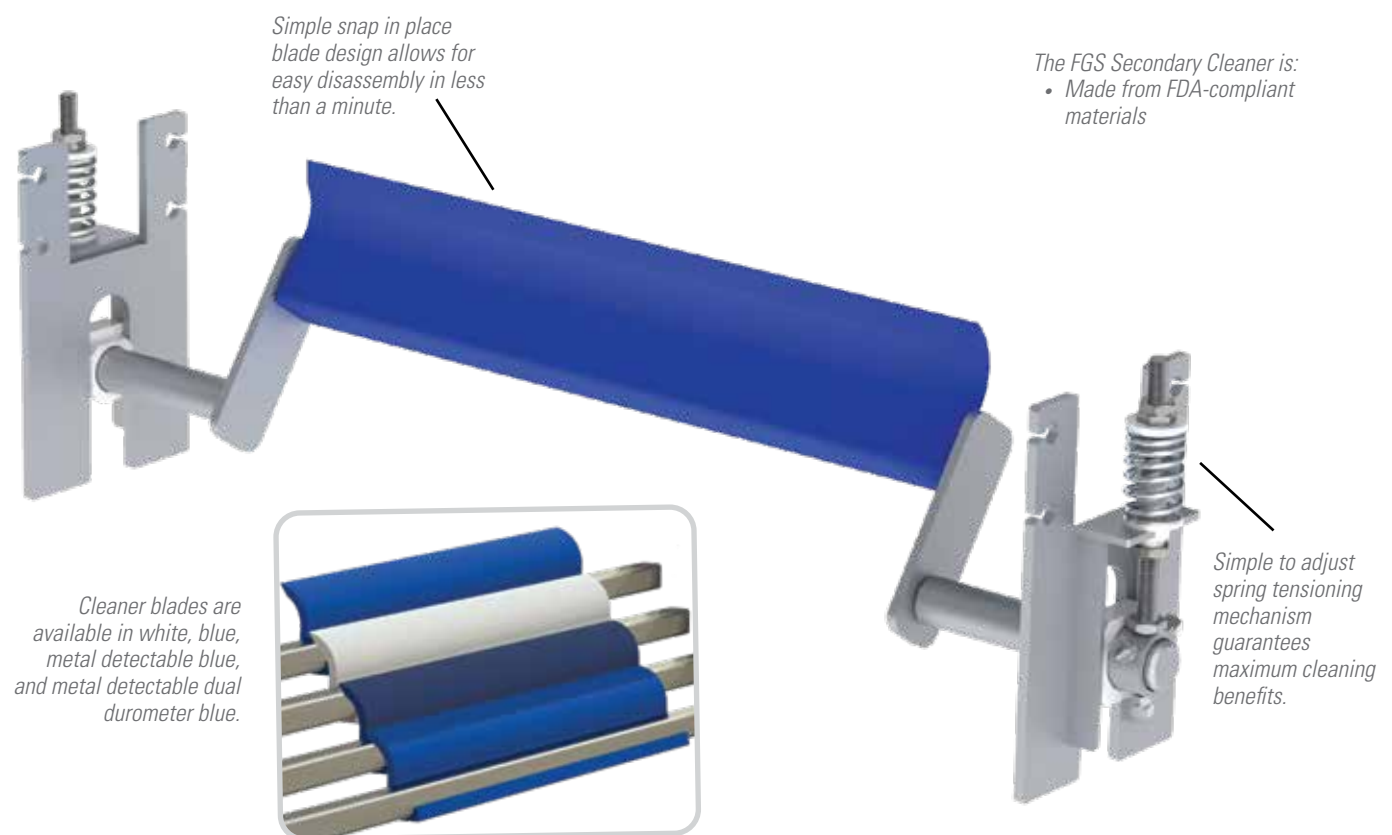


FGS Food Grade Secondary Cleaner

Food Grade Secondary Cleaner Meets Highest Standards for Food Processing Applications

The easy-to-install FGS Food Grade Secondary Cleaner from Flexco features solid, stainless steel components that makes it easy to maintain. Regular cleaning and sanitation is also a snap with quick and easy disassembly, meaning operations can be up and running in no time. The FGS Cleaner works on any belt from 300 mm to 1500 mm¹ (12" to 60") with a blade made from FDA-compliant food grade material, and is available in white, blue, metal detectable blue, and metal detectable dual durometer blue.



Features and Benefits:

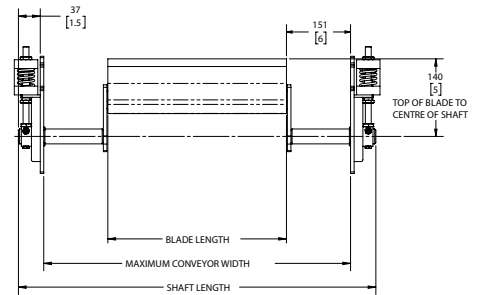
- **Comes with complete hardware set**, including side plates and standoffs, so installation, tensioning, and service is easy.
- **Simple design with small footprint**, featuring solid, stainless steel components and food-grade materials that can be installed in any area and easily cleaned.
- **Easy to operate, adjust, and tension** to minimize blade wear, eliminate belt damage, and maximize blade cleaning efficiency.
- **A secondary cleaner with built in flexibility** to operate with the blade trailing or leading at a variety of blade-to-belt contact angles.
- **Choice of UHMW blades** in white, blue, metal detectable blue, and for uneven or soft cover belts, blue metal detectable dual durometer³.
- **Available in standard blade widths** for belts from 300 mm to 1500 mm¹ (12" to 60"), but special orders are available. Blades, bar, and shaft can also be cut down to appropriate length.
- **Compatible** with endless and mechanical splices. Suitable for use on modular and monolithic belting when using a belt hold down device².

Patents: www.flexco.com/patents

FGS Food Grade Secondary Cleaner

Specifications:

- **Temperature Range**
UHMW: -29°C to 60°C
Dual Durometer: 0°C to 60°C
- **Blade Height**
UHMW: 50 mm
Dual Durometer: 76 mm
- **Blade Length Range**
300 mm to 1500 mm
- **Cleaner Construction Material**
Solid 304 Stainless Steel
- **Blade Hardness**
UHMW: 63D Shore Hardness
Urethane: 85A Shore Hardness
- **Blade Material**
Food-grade UHMW, UHMW with Stainless Steel, or Urethane with PVC



How to choose the correct size FGS cleaner for your conveyor.

1. Measure your belt width.
2. Choose the Blade Length that corresponds to your belt width.
3. Measure your conveyor outside to outside width.
4. Verify the Maximum Conveyor Width shown in the selection chart is larger than your outside to outside conveyor width. If your conveyor width is larger than the maximum width shown, choose the next larger Blade Length that accommodates your conveyor width.
5. Round end shaft can be cut to users required length. Shaft must be 50 mm (2") longer than the outside width of conveyor structure at the mounting location. Avoid cutting the square blade support bar between the welded offset plates.

Blade Lengths		
Blade Length	Support Bar Length	Maximum Conveyor Width
mm	mm	mm
300	550	610
450	700	702
600	850	853
750	1000	1002
900	1150	1152
1050	1300	1312
1200	1450	1462
1350	1600	1612
1500	1750	1772

FGS Food Grade Secondary Cleaner

Blade Length	Maximum Conveyor Width	White Blade		Blue Blade		Blue Metal Detectable Blade		Blue Dual Durometer Blade ²	
		Ordering Number	Item Code	Ordering Number	Item Code	Ordering Number	Item Code	Ordering Number	Item Code
300	550	FGS-300-WHT	84037	FGS-300-BL	84048	FGS-300-MD	84057	FGS-300-MDD	84066
450	700	FGS-450-WHT	84038	FGS-450-BL	84049	FGS-450-MD	84058	FGS-450-MDD	84067
600	850	FGS-600-WHT	84039	FGS-600-BL	84050	FGS-600-MD	84059	FGS-600-MDD	84068
750	1000	FGS-750-WHT	84040	FGS-750-BL	84051	FGS-750-MD	84060	FGS-750-MDD	84069
900	1150	FGS-900-WHT	84041	FGS-900-BL	84052	FGS-900-MD	84061	FGS-900-MDD	84070
1050	1300	FGS-1050-WHT	84042	FGS-1050-BL	84053	FGS-1050-MD	84062	FGS-1050-MDD	84071
1200	1450	FGS-1200-WHT	84043	FGS-1200-BL	84054	FGS-1200-MD	84063	FGS-1200-MDD	84072
1350	1600	FGS-1350-WHT	84044	FGS-1350-BL	84055	FGS-1350-MDL	84064	FGS-1350-MDD	84073
1500	1750	FGS-1500-WHT	84045	FGS-1500-BL	84056	FGS-1500-MD	84065	FGS-1500-MDD	84074

¹Requires FLEXCO application support and coordination. Please contact Flexco Customer Service or your local Territory Manager. Every application is different; please seek application approval.

²Provide backup rollers on monolithic belts, using a belt hold down device.

³PVC is not metal detectable; blue poly urethane tip is metal detectable.

⁴Shaft must be 50 mm (2") longer than the outside width of conveyor structure.

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