



## BOTTLE TUB DRIVE MECHANISM



MYIUC9-1

### Geared drive support

	Original Bearing	EDT Bearing
Bearing	1" LT750 Solidlube®.	MYIUC9-1, All-Round® insert with extended-length locking sleeve for shaft expansion can be installed into existing metal housing.
Failure	Bearing would eat into the shaft causing production to have to recalibrate	Insert will wear out eventually but locking sleeve will prevent collateral shaft damage.
Length of Service	5 months	15 months
Maintenance Required	Recalibration of bottle formers and they must change shaft every 5 months	No maintenance required after installation
Features & Benefits	Low initial cost	Lower cost of ownership



## ALUMINUM SMELTER



QF1AH9-1-15/16

### Idle shaft conveyor rollers

	Original Bearing	EDT Bearing
Bearing	Cast iron pillow blocks with steel ball bearing inserts	Ultimate Solution® pillow block: All-Round® bearing in stainless housing (pictured: stainless QF1AH9-1 15/16)
Failure	Acid rusts housing, and eats steel inserts	QF material and stainless not affected by chemical Requires no grease General and predictable wear, no catastrophic failures
Length of Service	1 day	1-1/2 years
Maintenance Required	Must change out bearings everyday before running machine	Requires no interim maintenance beyond installation until flanged polymer bearing wears away and needs to be replaced.
Features & Benefits	Low initial cost.	<ul style="list-style-type: none"> <li>• Significantly reduced maintenance</li> <li>• Cost of ownership very low</li> <li>• Reliable life with predictable wear</li> </ul>