



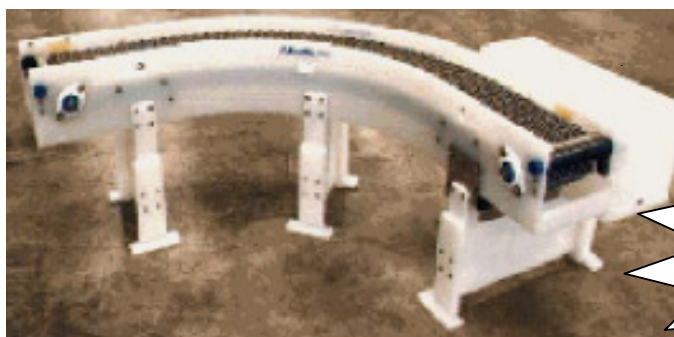
MALT HOUSE GERMINATION TANK MIXING AUGERS



QF4GH9-2

Malt mixer

	Original Bearing	EDT Bearing
Bearing	2" 4-bolt flange ball bearing and 2" Type E 2-15/16" 4-bolt flange bearing	QF4GH9-2, All-Round® Supreme bearing in polymer housing
Failure	Grain products abrade seals and contaminates grease, washdown corrodes metal housings and rolling element bearings	Insert will wear out after approximately 18 months and will need replacement, polymer housing can be reused.
Length of Service	8 months	18+ months
Maintenance Required	Weekly re-lubrication, frequent bearing replacements	No re-lubrication, no maintenance beyond installation required
Features & Benefits	Low initial cost	Lower cost of ownership: reduced maintenance, no lubrication, predictable and reliable operation



BATTERY CONVEYOR



QF2GA_7_-

Modular Plastic Belt Conveyor

	Original Bearing	EDT Bearing
Bearing	UHMW bearing in plastic housing on plastic conveyor (this is the bearing on the original equipment).	QF4GE96-1-7/16 & QF2GE96-1-7/16
Failure	UHMW bearings do not withstand load, and can be prematurely worn from rotating directly on the shaft.	High performance polymer bearing insert and housing materials are unaffected by battery acid.
Length of Service	4-6 months	12+ months (guaranteed application)
Maintenance Required	Change out bearing every 4-6 months	When worn, only the bushing needs to be changed.
Features & Benefits	Low initial cost.	Bearings can be rotated 180 degrees to get double-the-life. The QF material and 316 stainless steel is very resistant to battery acid. QF material bearing rating is about 60 times more than UHMW, so better withstands load of batteries. Lower total cost of ownership.