Lubrication Schedule



Sr.no.	Equipment	Checklist	Lubricants	Refer the Images	Weekly	Monthly	3 Monthly	6 Monthly
1.	Gearbox	Check the oil leakage if required	OMALA S4 WE 320				~	
		Check the oil sealing if required	Lithium or White Grease				~	
2.	Motor	Grease Fluor elastomer seals if required	synthetic lubricants (oil and grease)					✓
		Grease Electric Motor if required	NLGI 2 grade grease				~	
		Check oil level	synthetic lubricants (oil and grease)				✓	
3.	Rolling Bearing	Oil the Rolling Bearing	Mineral oil			✓		
4.	Linear Bearing	Grease the linear Bearing	Lithium-based greases (Mobilux EP2)					~

Lubrication Schedule



5.	Deep-Groove Ball Bearings	Grease the Deep-Groove Ball Bearings	Lithium-based greases (Mobilux EP2)				✓
6.	Shaft Bearing	Grease the Shaft Bearing	Lithium-based greases (Mobilux EP2)			✓	
7.	Rail carriage	Grease the Rail carriage	Lithium based greases				~
8.	Infeed Conveyor Driven Shaft & Drive	Grease the Driven Shaft & Drive	NLGI 2 grade grease				 Image: A start of the start of
9.	Main Drive AT10 Brass Tooth	Check the Brass Tooth, if damaged replace the brass tooth	-		~		

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10.	Vacuum Filters	Check the Vacuum Filter	Vacuum oil	✓		
11.	Cylinder Mounts	Check the cylinder mounts	Silicone Oil	~		
12.	Air Tubing	Check the air tubing	Pneumatic Tool oil	✓		