

## Maintenance Checklist Twin Screw Press

# from Nomenclature Drawing	Item	Every Shift	Monthly	As needed	Annually
N/A	4-Way Valve - Check air line connections and ease of movement			X	
N/A	Air Regulator - Check air line connections. If equipped with lubricator, fill with oil.			X	
1	Gearbox - Test oil. Change if needed.				X
2	Drive Belts - Check for proper tension			X	
3	Motor - Check for any blockage of fan from dust			X	X
5	Inlet Pillow Block Bearings - Lubricate, two shots of grease. Check for wear.		X		X
6	Seal Plate Assembly - Lubricate one shot of grease		X		
6	Seal Plate Assembly - Look for leakage	X		X	
9	Screen - Based on abrasiveness of product and history, inspect for wear at discharge			X	X
14	Air Cylinders - Inspect connections and look for leakage			X	X
15	Discharge Flange Bearings - Lubricate, two shots of grease. Check for wear.		X (Wear)		X (Grease)
19	Front and Rear Cone Bushings – Lubricate then run cone in and out	X			
21-22	Drive and Driven Gears – Ensure automatic lubricator is full and functioning (See #25)			X	
23-24	Screws - Based on abrasiveness of product and history, inspect for wear at discharge			X	X
25	ATS Autolube – Ensure it is full and functioning (battery not dead, etc.)			X	