

**PREVENTATIVE MAINTENANCE**

	FREQUENCY							NOTES
	25,000 cars	50,000 cars	100,000 cars	200,000 cars	Weekly	Monthly	Annual	
<b>Belt Conveyor</b>								
Check drive and take up bearings						●		
Inspect return rollers and shafts						●		observe pushers-good indicator of roller problems
Check belt for stretch, remove link	●							observe pushers-good indicator of roller problems
Inspect drive sprockets		●						
Inspect underside of belt and glide plates		●						
Change gear box oil							●	
<b>Entrance Module</b>								
Cooling Fan			●					
Proximity switch/photo eyes	●							
<b>Presoak</b>								
Clean Foam Generators		●						
Clean Nozzles						●		
Replace Check Valves			●					
Clean Wheel and Tire Nozzles						●		
<b>Wrap Around</b>								
Grease Brush Bearings (4 Bolt Flange)					●			One Stroke, push out the water, not grease
Grease Wrap Arm Bearings (Pillow Block)					●			One Stroke, push out the water, not grease
Hydraulic Motor Maintenance				●				
Retract Cylinder Maintenance				●				
Replace Shock		●						
Clean Foam Generators	●							
Replace Flex Coupler				●				
<b>Mitter Curtain</b>								
Replace Rod Ball and Discs				●				
Replance Center Sleeve Inner Bushing				●				
Hydraulic Motor Maintenance				●				
Relace Cloth			●					



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<b>Rocker Brushes</b>								
Grease Bearings						●		observe pushers-good indicator of roller problems
Replace Brushes			●					
Hydraulic Motor Maintenance				●				
Replace Shock			●					
<b>Triple Coat</b>								
Clean Foam Generators		●						
<b>Contour Brushes</b>								
Grease Bearings					●			
Replace Cloth			●					
Hydraulic Motor Maintenance				●				
Replace Shock			●					
<b>High Pressure Arch</b>								
Hydraulic Motor Maintenance				●				
Clean or Replace Nozzles	●							
<b>Pivoting Wheel Blaster</b>								
Replace Cylinders			●					
Replace Dump Valves				●				
Replace UHMW Blocks			●					
<b>Rinse Arches/Wax Arches/Spot Free</b>								
Clean Foam Generators where Applicable		●						
Clean or Replace Nozzles						●		
<b>Blowers/Driers</b>								
Check Intake					●			
Check for Vibration		●						
<b>High Pressure Pump Stations</b>								
Replace Oil in Pumps		●						
Replace Belts			●					



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Hydraulic Power Units								
Replace Oil			●					
Chemical Pump Stations								
Volumetrics of Chemicals	●							
Replace O Rings				●				
Air Compressor								
Change Oil		●						
Replace Air Filter			●					
Controller/MCC								
Check Controller Relays for function					●			Replace Non Functioning relays or fuses
Check MCC Overloads					●			Reset or Replace Overloads
R/O System								
Replace Membranes				●				
Replace Filter						●		
Water Softener								
Check Salt Level					●			
Service Overflow							●	
Compressed Air Dryer								
Verify operation of auto float drain					●			
Verify operating guages are in correct range					●			
Verify operation of cooling fans					●			
Replace inline filter		●						
Clean the strainer screen						●		
Floor Heat/Boiler								

