





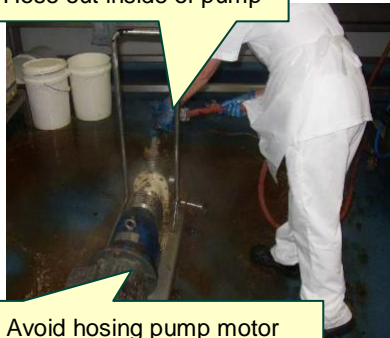


Clean Muffin Depositor & Pump

Page: Page 1 of 3
Issue Date:
Review Date:


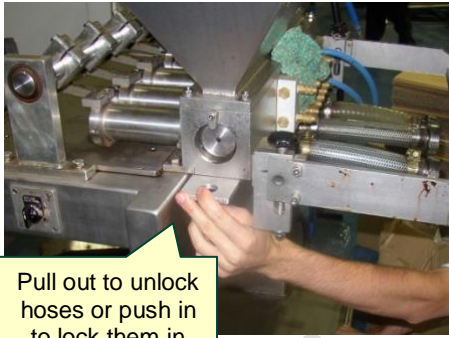
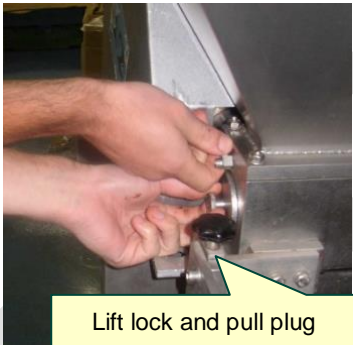
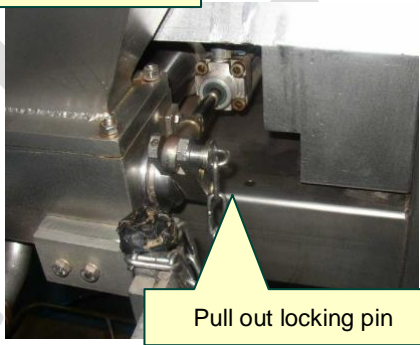
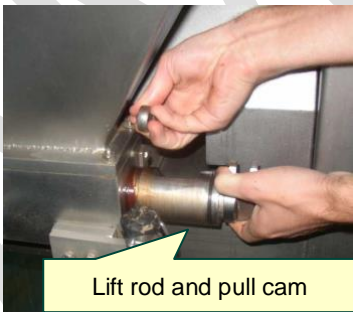
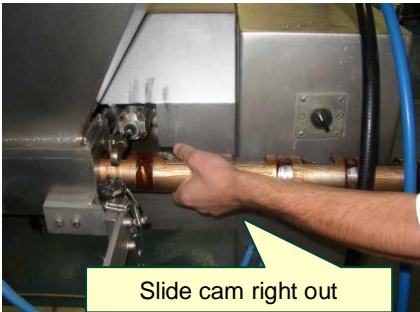
Business Unit	Sydney	Area	Line 1
Additional PPE	  <p>Wear gloves when handling food or cleaning. Change gloves regularly</p>		
Hazards & Controls	Hazards	Controls	
	Electrical	Isolate power before cleaning Avoid hosing electrical motors	
	Hot water at high pressure	Avoid contact with hot water	

Process

1. Disconnect from Line	<p>1.1 Unplug pump from speed controller</p> <p>1.2 Wheel pump to wash bay</p> <p>1.3 Unplug depositor from power and air and get help to move it to wash bay</p> <p> Manual handling hazard</p>	 <p>Air hose - blue</p> <p>Power cord - black</p>
2. Disassemble and Clean Pump	<p>2.1 Undo outlet pipes, small hopper and inlet pipes and put them in wash trough</p> <p>2.2 Unscrew nuts on front cover of pump, take off cover, pull out Teflon blade</p> <p> Keep small parts in a bucket</p> <p>2.3 Plug pump into speed controller, start pump</p> <p>2.4 With hot water, hose out inside of pump, taking care not to hose motor</p> <p>2.5 Stop pump and disconnect power</p> <p>2.6 In wash trough, thoroughly clean all parts removed</p>	 <p>Pull out Teflon blade</p>  <p>Hose out inside of pump</p> <p>Avoid hosing pump motor</p>

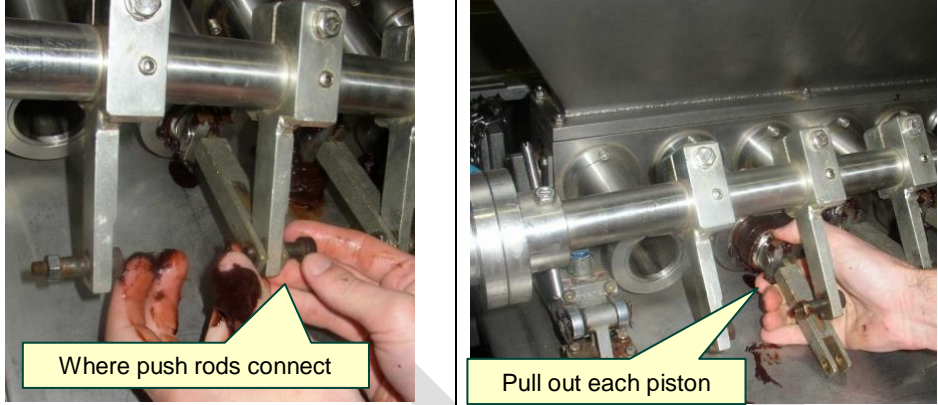
Clean Muffin Depositor & Pump

Page:	Page 2 of 3
Issue Date:	
Review Date:	

<p>3. Reassemble Pump</p>	<p>3.1 Insert Teflon blade, put cover plate with rubber seal on, replace screws  As you do, check condition of rubber seals and replace if worn 3.2 Reassemble inlet and outlet pipework, tighten with spanner i4 3.3 Sanitize all surfaces in pump that come in contact with product by applying 4% disinfectant, leaving to soak for 15 min, then hosing off</p>	
<p>4. Remove Depositor Heads and Hoses</p>	<p>4.1 Remove blue air hoses from depositor 4.2 Unscrew hoses from depositor heads 4.3 Undo knob on depositor heads, pull downwards out of holding bracket. 4.4 Screw knob with 2 washers back onto heads for safe keeping 4.5 Pull out hose lock bracket, remove hoses</p>	 <p>Pull out to unlock hoses or push in to lock them in</p>
<p>5. Remove Cam</p>	 <p>Lift lock and pull plug</p>	 <p>Pull out locking pin</p>
	 <p>Lift rod and pull cam</p>	 <p>Slide cam right out</p>

Clean Muffin Depositor & Pump

Page:	Page 3 of 3
Issue Date:	
Review Date:	

<p>6. Remove Pistons</p>	<p>6.1 Open cover 6.2 Unscrew nut and bolt connecting push rods 6.3 Put nut and bolt back in, so you don't lose them 6.4 Release locking pins and lift piston arm away from pistons 6.5 Pull out each piston</p>	
<p>7. Clean Depositor</p>	<p>7.1 Wash inside of hopper and barrels with hot water 7.2 Wash down outside of depositor</p>	
<p>8. Pull Apart and Clean Depositor Heads</p>	<p>8.1 Disconnect valve from actuator 8.2 Undo screw to release valve bushing 8.3 From each end remove metal retaining rings, Teflon washers and black O-rings ⚠ Check condition of O-rings and replace if worn 8.4 Thoroughly clean all parts in Crownex and hot water, then sanitize them</p>	