

TROUBLESHOOTING AND ANALYSIS - Common Hydra-Extractor[®] malfunctions, probable causes and corrective actions are as follows:

SYMPTOM	POSSIBLE CAUSE	CORRECTIVE ACTION
<p>Hydra-Extractor[®] stops frequently</p>	<ol style="list-style-type: none"> 1. Worn screw. 2. Overloading due to pulp being too dry. 3. Incorrect or defective thermal overloads & fuses. 	<ol style="list-style-type: none"> 1. Replace screw. 2. Check with ammeter, <u>loosen gate</u> until drive motor runs within 10% of rated amp load under normal operating conditions. (See sketch). 3. Check electrical wiring diagram for proper amperage requirements. Replace incorrect or defective parts as required. <div data-bbox="954 680 1377 1052" style="text-align: center;"> <p>Gate Adjustment Bolt</p> </div>
<p>Excessively wet pulp discharge from Hydra-Extractor[®]</p>	<ol style="list-style-type: none"> 1. Clogged screen 2. Adjustable gate open to far. 	<ol style="list-style-type: none"> 1. <ol style="list-style-type: none"> a. Clean exterior of screen thoroughly. b. If problem persists, check brush on screw for wear. Replace screw if required. 2. <u>Close gate</u>. Check with ammeter as described in section above.