

Model No — KS212/KS212CI

Plant Name — MasterFinish Submersible Pump

Manufacture — AG Pulie



RISK ASSESSMENT INFORMATION

Operator Competency – Plant Licence Not Required

<u>Potential Hazard(s)</u>	<u>Risk Level</u>	<u>Control Measure(s)</u>
Contact with Moving Parts	Low	Do not operate unless all covers and guards are correctly mounted on to pump and drive unit. Do not place tools or body parts into the pumps' work area.
Explosion	Low	Ensure the pumps' drive unit is kept away from open flames and not left in high temperatures for long periods of time.
Chemical Hazard	Low	Don't operate the pumps drive unit in an enclosed environment.

IMPORTANT

Before using pump,

Ensure all covers are on the pump head. Make sure the outer casing is not damaged. Allow drive unit to warm up before turning off and attaching the pump.

Key Operating Instructions

1. The submersible pump is fitted with a moveable outer spring. It should be positioned to provide support where the shaft passes over the edge of a trench or obstruction.
2. DO NOT allow the flex shaft to take the full weight of the pump head. If pumping from a deep pit or excavation use a rope attached to the pump to take the weight.
3. Ensure the pumps' drive unit is operated on a level surface.
4. Avoid extended running of the pump without water or with the flexible shaft in a tight curve.
5. Never operate the pumps' flex shaft in reverse. If pump head becomes fouled, turn off drive unit, remove pump and manually clear the impellers.
6. DO NOT pump solids over 25mm in diameter
7. DO NOT try and pump over the maximum 22m head height.