

Laempe CoreService™ Program



Keep your Laempe CoreCenter™ running at peak performance with the Laempe CoreService™ Program.

As a member of the CoreService™ Program, you receive a regularly scheduled visit by one of our skilled technicians that perform a top-to-bottom, hands-on analysis of your Laempe CoreCenter™. All mechanical, electrical and pneumatic systems are checked for optimum efficiency.

After the review, we provide you a detailed report of our findings - digital photographs of problem areas, and the latest recommendations on care and performance techniques. In addition, any operational needs are discussed to allow us the opportunity of fine-tuning your operation and maintenance staff.

The CoreService™ Program is a proven package designed for foundries that want peak performance from all their Laempe core production equipment - all at a discount to our standard service rates.

Call our offices at 205-655-2121, or david@reichcompanies.com, or contact any of our skilled technicians for more details.

Laempe

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CoreService	
Sand Transport System	
<input type="checkbox"/>	Overall Condition
<input type="checkbox"/>	Check exhaust valve disintegrator for wear and function.
<input type="checkbox"/>	Check vent hose for wear and function.
<input type="checkbox"/>	Check butterfly valve condition and function.
<input type="checkbox"/>	Check transmitting pressure regulator and setting.
<input type="checkbox"/>	Check sand level indicators for condition and sensitivity.
<input type="checkbox"/>	Check transmitting function to mixer and/or day hopper.
Resin Central Supply System	
<input type="checkbox"/>	Overall condition
<input type="checkbox"/>	Check dry desiccant air filter.
<input type="checkbox"/>	Check min. and max. level switch function.
<input type="checkbox"/>	Check safety shut off switch function.
<input type="checkbox"/>	Check resin transfer pumps for leakage and noise.
<input type="checkbox"/>	Check resin heating system for function and setting.
Sand Mixing System	
<input type="checkbox"/>	Overall condition
<input type="checkbox"/>	Run Mixer Test Cycle
<input type="checkbox"/>	Check air pressure setting to the mixing system.
<input type="checkbox"/>	Check mixer vertical motion (gear) - condition and adjustment of bearings.
<input type="checkbox"/>	Check mixer horizontal motion (boom) - condition and adjustment of bearings.
<input type="checkbox"/>	Check mixer shaft and gear for motion.
<input type="checkbox"/>	Check PM on mixer gear/drive belt - off change.
<input type="checkbox"/>	Check mixer shaft for build up, wear and wear alignment.
<input type="checkbox"/>	Check mixer blades for build up, wear and alignment to mixer bowl / lid.
<input type="checkbox"/>	Check mixer lid condition and mixer lid cylinder for function - Press, Switch.
<input type="checkbox"/>	Check mixer bowl for build up and wear.
<input type="checkbox"/>	Check bottom slide blade for wear and build up.
<input type="checkbox"/>	Check min. and max. sand level switch for function and sensitivity.
<input type="checkbox"/>	Check resin injection line and nozzles.
<input type="checkbox"/>	Check resin axes for leakage and build up.
<input type="checkbox"/>	Check resin injection and suction pressure.
<input type="checkbox"/>	Check cleaning cylinder disc for function and wear.
<input type="checkbox"/>	Check exhaust system on mixer lid and sand drying tank.
<input type="checkbox"/>	Check the resin customer's last resin calibration.