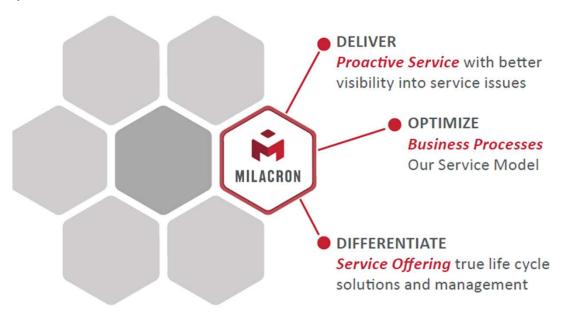


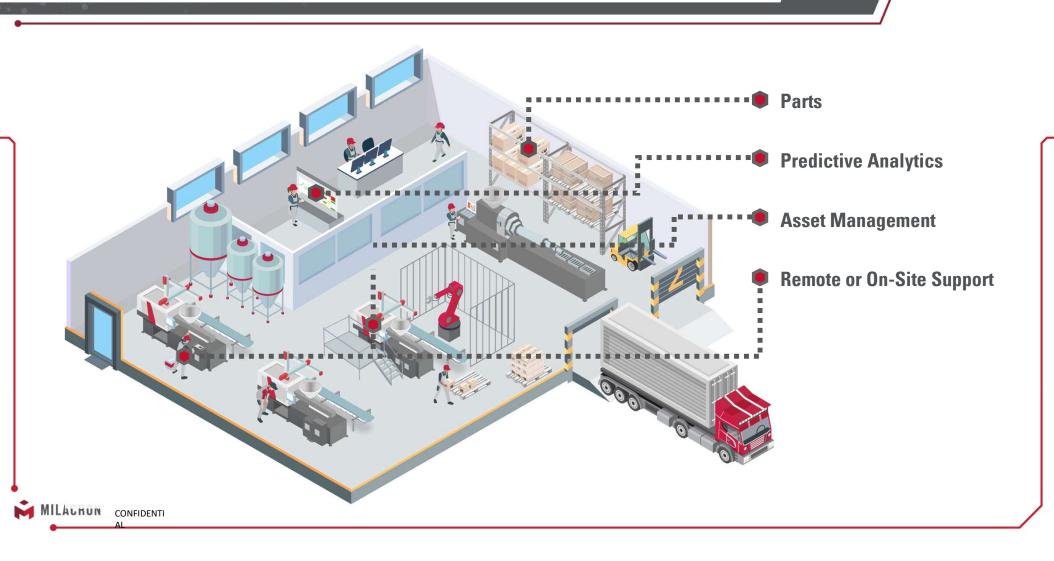
WHY?

Institute Change at our Customers

- Change from reactive break-fix OEM, to proactive lifecycle solution provider
- Change from chasing & throwing parts at a problem, to quick resolution via remote support
- Change from yesterday mindsets to tomorrow's solutions



COURTESY+ & M-POWERED IIoT SOLUTIONS



M-POWERED OFFERINGS





Production Monitoring

- **Asset & Workcell monitoring**
- **Automated OEE delivering a reliable** truth system
- Scalable platform with built-in integration tools
- Customizable maintenance, downtime and process monitoring applications



Predictive Analytics

- Real-time recommendations on a growing number of machine components
- Gain actionable insights quickly leveraging a global fleet
- Lifetime monitoring of asset when the connection to M-Powered is active



Remote Service

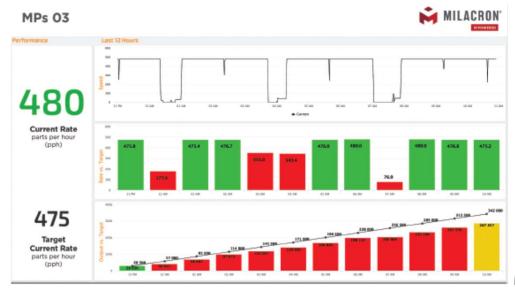
- Instant access to experienced technicians
- Reduce downtime durations by up to **50**%
- Secure access to operator screens for advance support
- Resolve 40% of hydraulic, electrical and control issues



PRODUCTION MONITORING

Realtime Monitoring of Shop Floor

- Automated OEE data collection and reporting
- Mobile applications to view entire production in simple views
- Intelligent production historian offers quick access to machine data for runtime analytics



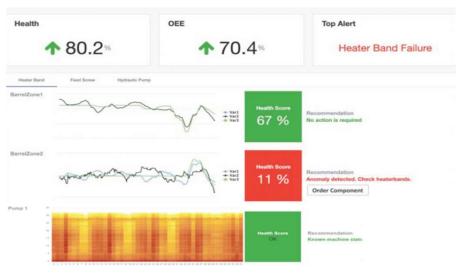


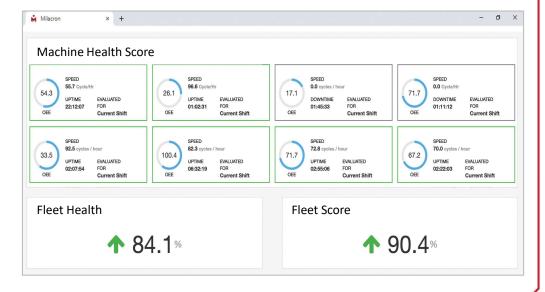


PREDICTIVE ANALYTICS

Prevent Downtime Before it Happens

- Predict failures of screws, screw tips, heaterbands, and hydraulic pumps
- Easy to use machine health dashboard and alerts/monitors
- Order parts "Just In Time" compared to carrying large on-hand inventory



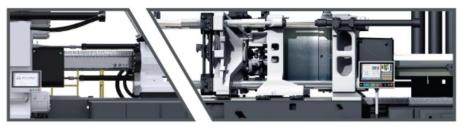




REMOTE SERVICE

Reduce Downtime with Instant Access

- Increase machinery uptime by 50% with remote technical support
- Secure remote access to operator screens
- Eliminate back-and-forth phone calls for diagnostics









COURTESY+ OFFERINGS



Machine Assessment

- Level 1
- Level 2





Preventative Maintenance

- **Bronze (Annual)**
- Gold (Quarterly)
- Platinum (Monthly)



Service Labor Agreement

Parts rebate designed program

MACHINE ASSESSMENT LEVEL 1

Milacron Level 1 Courtesy+ Inspection Program

- No Charge (T/E Excluded)
- Can be done on ANY brand machine
- 40 Question Pass/Fail visual inspection
- Standard formatted report provided



CI-001244

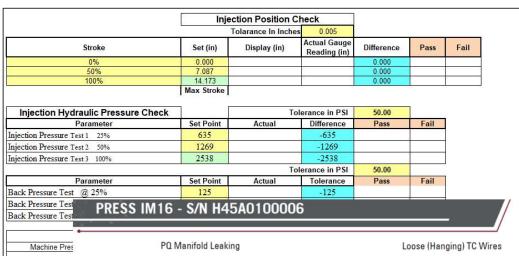
Customer	Settlement of the control of the con	ShipTo Account	345328		
Asset	H45A0100014	Machine Alias	IM01		
Product Model	MM880 TON	Technician	Joe Mason		
Control Type	Xtreem (obsolete)	Inspection Date	6/8/2021		
Age	20.5	Courtesy Inspection Name	CI-001244		
Courtesy Inspection Name - Legacy	CI-001391				
Check condition accessible safety devices.					
G1 Accessible Safety Devices	Broken/missing guarding				
G1 Comments					
Check toggle sprockets and toggle set screws.					
G2 Toggle Sprockets and Set Screws	NA				
G2 Comments					
Check timing belts or chain.					
G3 Timing Belts or Chain	NA				
G3 Comments					
Check spring steel and tie bars.					
G4 Spring Steel and Tie Bars	Pass				
G4 Comments					
Check lube system.					
G5 Lube System					

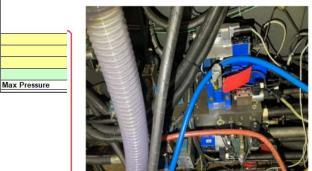


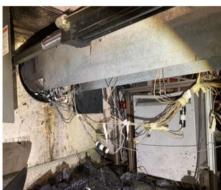
MACHINE ASSESSMENT LEVEL 2

Milacron Level 2 Courtesy+ Inspection Program

- \$2,250 per machine + T&E
- Includes Level 1 visual plus:
 - Machine calibration verification
 - Pressures
 - Speeds
 - Positions
 - Temperatures
 - Voltages
 - Base Level and Clamp Parallel check
 - Detailed machine report out
 - Rebuild and Retrofit Proposal to repair any damage found







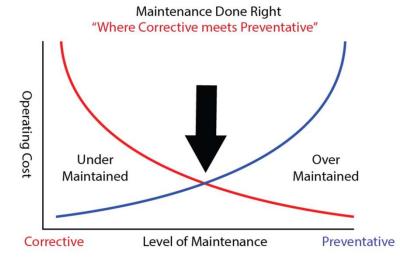




PREVENTATIVE MAINTENANCE PROGRAM

Maximize machinery uptime, productivity & reliability

- 3 levels to choose from: Monthly / Quarterly / Annual
- Reduce the difficulty of hiring, training & retaining technicians, or supplement existing maintenance staff
- Comprehensive maintenance plans based on machine specific operator manual



CUSTOMER ANYWHERE, OH



Package Description		Hydraulic PM Plan, 310-1500tons		
Category	Action/Component	Work Description		
- and gold	71011011 CONTROLL	Monthly Activities		
Action	Coat ejector plate guide rods	Coat the ejector plate guide rods with machine specific recommended oil. Oil is customer supplied		
Action	Lube Skates	Pump recommended grease into each injection skate lube block fitting until fresh grease is seen. Grease is customer supplied.		
Action	Lube Skates	Pump recommended grease into each sled skate fitting until fresh grease is seen. Grease is custome supplied.		
Action	Lube Manual Fittings	Pump recommended grease in to each manual fitting on clamp/ejector until fresh grease is seen. Grease is customer supplied.		
Check	Auto Lube	Check fill level of auto hibe, check that auto hibe points for adequate grease, note any non-working separated grease in tubing.		
Action	Electrical Cabinet Air Filter	Check, clean and/or replace electrical cabinet air filters.		
Check	Check Strain Rods	Check the strain rods for scoring.		
Check	Check Jam Bar	Check the jam bar and jam bar flag for defects.		
Check	Check heat exchanger anode	Check the heat exchanger anode.		
Check	Inspect Limit Switches	Check the alignment and wear of all limit switches and cams.		
Check	Check Transformer Voltage	Check the voltages on the primary and secondary taps of the transformer.		
Check	Check Motor Connections			
		Check the motor connections. Excess heat indicates a loose connection.		
Check	Check PLC Connections	Check all modules in the control assembly for loose wires.		
Check	Check Fuses	Make sure the fuses fit tightly in the fuse blocks and make good electrical contact.		
Check	Check Heater Bands and Barrel Cover	Make sure the heater bands are tight on the barrel and the barrel covers are in place.		
Check	Check Lock Nut Alignment	Make sure the locks are properly aligned with the strain rod notches when they are closed. If applicable.		
		Check each hose for leaks, damage, blisters, degradation, cracking, fitting slippage, or other signs		
Check	Check Hoses	failures. If a hose is found to be worn or damaged, it is recommended to be replaced with a new h Do not use a hose that is not intended for use in the specific application involved.		
		Quarterly Activities		
Action	Oil Sample	Collect oil sample and have sent for contamination report.		
Check	Check Breathers	Check the condition of the air breathers on the hydraulic oil reservoir.		
Action	Filter Change	Replace the oil filter element.		
Action				
Action	Clean heat exchanger strainer	Clean the heat exchanger strainer.		
Check	Check Wiring, Terminals, Connectivity	Check all wiring connections and terminals, paying particular attention to the components that are subject to shock, vibration, or other types of movement.		
		Half Year Activities		
Action	Lube Motor Bearings	Lubricate the bearing on each end of each electric motor if available. The bearings should be		
Action	Line Moior Bearings	lubricated while the motor is stopped but warm.		
Check	Check pressure settings	Check all hydraulic line pressure settings.		
		Yearly Activities		
Action	Level/Parallel	Check the machine level and parallelism.		
Action	Platen Parallelism	Measure platen paralellism.		
Action	Calibration Verification	Calibration Verification.		
		PM Plan Schedule		
Platinum		2000//// (1000-2000-2004-2004-2004-2004-2004-2004-		
Gold		12 visits covering monthly items. 4 of these visits will cover quarterly items. 2 of these visits will cover half year items. 1 visit will cover yearly items.		
Silver	4 visits covering monthly and quarterly items. 1 of these visits will cover monthly, quarterly, half year, and yearly items.			
	2 visits covering monthly, quarterly, and half year items. 1 of these visits will cover monthly, quarterly, half year, and yearly items.			
Bronze	1 visit	t covering monthly, quarterly, half year, and yearly items.		
		Pricing Summary		
Platinum	\$15.392			
Gold	\$8.625			
Gold	90,023			

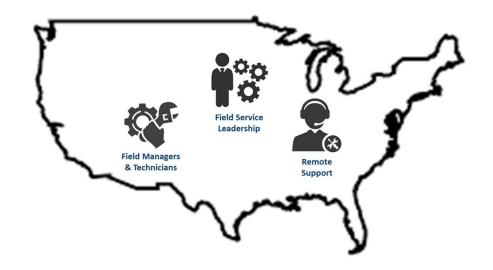
	Pricing Summary	
Platinum	\$15,392	
Gold	\$8,625	
Silver	\$6,088	
Bronze	\$4,469	



SERVICE LABOR AGREEMENT

Get rebates for using Milacron Field Service

- Annual contract based upon anticipated hours
- Rebates based upon actual hours used
- Blanket PO provides immediate service visit scheduling



	Volume Tier of Qualifying Hours Invoiced	Applicable Rebate Credit Deduction	
	100 - 250 hours	\$15.00/ <u>hr</u> (Up to \$3,750 potential rebate)	
	251 - 750 hours	\$25.00/ <u>hr</u> (Up to \$18,750 potential rebate)	
751 – 1000+ hours		\$35.00/hr (Up to \$35,000 potential rebate)	

