Smart Equipment Management for Stryker F1® Cordless Small Bone Power Tool System

Smart devices. Actionable data. Informed decisions.
Simple connection. 

Powerful data.

The future of device management is here

Originated through research and guided by our customers, we are pleased to offer Smart Equipment Management (SEM), a revolutionary, web-based solution designed to help you optimize the management of your Stryker F1 Cordless Small Bone Power Tool System through device-derived, actionable data. SEM, supporting proactive device maintenance, balanced product use, spend justification, simplified service and asset tracking.

Smart set-up

Connecting is simple – and with a secure internet connection, you’re ready to access smart data.

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Balanced product use: 

Insight across the board

By monitoring usage of specific device types, SEM identifies both over- and under-utilized devices across your organization. Given these insights, customers can:

- Better rotate handpieces to help increase overall equipment utilization
- Lessen the strain placed on individual devices

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Spend justification of capital assets:

Supporting evidence

Through SEM, device usage can be modeled to current and historical case volumes, highlighting days where case demand meets or exceeds device availability. Given these insights, customers can:

- Avoid the risks of running too lean
- Validate capital equipment needs
- Leverage information to inform and influence case scheduling

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Asset tracking: 

Daily vitals

Through intuitive dashboards and tabular reports, SEM provides increased visibility to your equipment. Given these insights, customers can:

- Monitor individual and comparative fleet data
- Save time locating devices through “last seen” location information

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Proactive device maintenance: 

Predict, prepare, perform

Through a proprietary, supervised learning algorithm; SEM closely analyzes each device; tracking your usage patterns and monitoring up to 153 performance variables to deliver device-specific maintenance predictions. Given these insights, customers can:

- Gain visibility to devices trending towards a sub-optimal state
- Remove devices from rotation, which may help reduce downtime events
- Schedule preventative maintenance services by need, not assumption

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Simplified service: 

Enhanced service from Stryker

Supplementing the already superior service you receive from us; SEM delivers an online method for requesting, reporting, and monitoring service from Stryker. Given these capabilities, customers can:

- Submit maintenance requests with a click of a button
- Monitor loaner deployment within your facility
- Access service history records to assist with compliance and internal reporting
Make a smart connection today

SEM is located within Stryker’s Insight Center Platform; a web-based portal designed to deliver data-driven insights and simplified solutions.

To learn more, or to experience a live Smart Equipment Management demo, please contact your Surgical sales representative, visit smartequipmentmanagement.stryker.com or call 800 253 3210.

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<th>Product number</th>
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<tr>
<td>0280-100-010</td>
<td>SEM user license fee – one year</td>
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<tr>
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<td>SEM universal charger– data subscription – one year</td>
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Surgical

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