

January 2020

To: Ammann Sales Personnel / Ammann Dealer & Agent Sales Personnel

Stay Connected with Ammann ServiceLink for Soil & Asphalt Compactors and Pavers



LANGENTHAL, Switzerland - Ammann Group is pleased to announce the availability of the Ammann ServiceLink option for all newly manufactured Soil & Asphalt Compactors and Asphalt Pavers as of January 2020. With this system, Ammann offers remote digital access to its compaction machines. It is a simple and efficient method of fleet management for construction machines and provides comprehensive control of machine data for customer fleets. This method of self-monitoring makes it easy to avoid expensive machine downtime, evaluates parameters and offers intuitive operation. This plug-and-play system is available as an option and requires no additional installation costs.

Ammann offers 3 levels of Telematics;

- Telematics Readiness
Wiring harness with a connector port included in standard machine configuration
- Telematics Preparation
Available on request with a universal telematics bracket and an external antenna holder (not available on ARX Light Tandem Rollers)
- ServiceLink (available on request)

ServiceLink is available as an option on the following Ammann product lines:

- ARS – Soil Compactors
- ARP – Pivot Steer Tandem Rollers
- ARX – Light and Heavy Articulated Tandem Rollers
- ART – Pneumatic Rollers
- AFT/AFW – Asphalt Pavers

Value

Ammann ServiceLink is a simple and efficient method of fleet management for construction machines manufactured by Ammann or other suppliers.

ServiceLink makes it possible to comprehensively monitor the machine data of every compactor and paver in the fleet – including service schedules, machine conditions and machine use.

ServiceLink covers every machine that utilises hydraulic and electronic controls. The system evaluates the parameters and makes the data available to the user in an intuitive format. It will, for instance, send a timely email to inform the machine owner of a pending inspection. This enables efficient service scheduling and reduces machine wear and tear.

Collecting machine information and combining data from various sources enable a construction company to control complex building projects without interruption. Ammann ServiceLink ensures service and maintenance work does not come as an unwelcome surprise. This saves hours, if not days, of working time – which in turn means a huge reduction in costs.

Operating costs

Initial costs include the necessary hardware and 3-year cloud service subscription fees.

Telematics readiness

- Included in standard machine configuration
- Wiring harness with a connector/port - defined position

Offers clearly defined machine customer advantages:

- Standard offering
- Plug-and-play system with universal connector/port

- Defined connector position for different machine configurations
 - ✓ Cab
 - ✓ Open platform
 - ✓ Engine compartment for light tandem rollers and trench rollers
- No additional machine modifications are required for any further installation of telematics

Telematics preparation /option

Cab and platform version

- Includes a universal telematics bracket inside the cab and an external antenna holder

Engine compartment

- Defined position
- Telematics preparation is not available on ARX light tandem rollers and trench rollers

ServiceLink available on request

- The Ammann solution
- Efficient fleet solution
- Provides comprehensive control of machine data for customer fleets
- Evaluates service and maintenance work and offers optimal planning
- Controls the building project complexity
- Reduces costs

System functionalities:

- ✓ Dashboard – shows real-time location of all devices in the fleet
- ✓ Live Location
- ✓ Geozone – working hours
- ✓ Daily working hours
- ✓ Monthly working hours
- ✓ Fuel data
- ✓ Machine data
- ✓ Service intervals
- ✓ Warning report
- ✓ Maintenance checks
- ✓ Machine usage
- ✓ Help

Note: Not all machines allow full functionality. Contact the Ammann sales team for detailed information.

Access

- Web portal
Enter the following link in the web browser search engine
<http://servicelink.ammann.com>

- Mobile app
Search for Ammann ServiceLink App in iOS and App in Android store



Maintenance

System allows the user to do daily maintenance checks and edit maintenance data remotely on a computer or via application.

Benefits to the end user:

ServiceLink offers the end-customer an efficient, cost-effective solution:

- **All relevant information stored on the machine**
Service engineers, owners and operators can store machine information directly on the machine. No more searching for documents or missing information. Everything is stored digitally on the web portal.
- **Simple fleet management**
The machine owner can plan machine maintenance with ServiceLink. The online access provides an overview of all equipment. He can check machine status and plan and monitor maintenance.

Benefits to Ammann Dealerships:

- **Simple fleet management**
The dealer is provided with an overview of all machines in their territory and can view the status and maintenance needs of these machines.
- **Handling of rental fleets**
ServiceLink eases the organisation required of rental fleets by providing a wide range of additional information, such as machine position, condition, etc.
- **Maintenance control**
Maintenance information is stored directly on the machine via a web portal and can be read on the equipment (via app) or monitored remotely on a computer. This allows the dealer and service partner a better overview of all machines in the region. The system contacts the machine owner automatically when maintenance work should be scheduled.

This allows the Dealer to be more proactive in approaching customers for maintenance and parts business.

Production & Availability

ServiceLink will be available for worldwide distribution through the Ammann network beginning in January 2020.

Ordering guide

	<u>Configuration</u>	<u>Available</u>
Telematics readiness	Standard	January 2020
Telematics preparation	Optional	See 2020 pricelists
ServiceLink	Optional	See 2020 pricelists

Pricing

Introduced with new pricelists valid for 2020.

Service/Sales Training

ServiceLink does not require dedicated training as it is a simple and easy to use tool. A detailed manual on how to install the ServiceLink retrofit kit is available and delivered together with the kit.

Warranty

ServiceLink warranty is part of the standard machine warranty on products where the system is pre-installed.

Marketing Materials

<u>Title</u>	<u>Media No.</u>	<u>Available</u>
Sell Sheet	MSS-2187-01-EN	Available
Pamphlet		January 2020
Product Presentation		January 2020
Advertisement		January 2020
Added to Ammann.com		January 2020
Added to Dealer.Ammann.com		January 2020
Sales App		January 2020

Contact

For more information, please contact your Ammann sales manager or local Ammann office.

This information is intended exclusively for Ammann employees and Ammann dealer and broker personnel. Efforts have been made to provide accurate information regarding Ammann and competitive machines, but this document may contain unverified analysis. Providing the latest available spec sheets and other product information is the goal but these materials also are subject to change without notice. Inclusion of this disclaimer must be provided if this material is reproduced.