

Pre liminary information pursuant to Article 3(2) and (3) of the EU Data Act (Regulation (EU) 2023/2854) provided by Erich Utsch GmbH

As at: July 2026

In accordance with Article 3 (2) and (3) of the Data Act, this document provides you, prior to the conclusion of your contract, with clear, comprehensible and permanently storable information regarding the product data and related service data that may be generated through the use of a connected product from Erich Utsch GmbH. The scope of the data collected depends on the specific machine configuration and equipment. The current version is available at any time at:

[Preliminary information Data Act](#)

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Information on connected products Art. 3 (2) of the Data Act

A connected product is a physical device that generates data on usage, performance or the environment and can transmit this data via technical interfaces.

We have the following connected products in our portfolio:

- U-Press and U-Press light
- Production line for vehicle number plates
- Automatic embossing press (APP)

Basic data

Basic data applies to all our networked products.

Name	Piece counter
Data category	Usage data
Description	Counts every successfully completed embossing
Type	Integer
Source	Machine control (PLC)
Unit	Pieces
Estimated data volume	<ul style="list-style-type: none">• Event data: [4 bytes]• Daily volumes: [4 bytes]• Monthly volumes: [4 bytes]
Generation	Continuous
Storage location and duration	Local Permanent

Note The user can read the counter via the existing PC software or the user interface and reset it to 0 using a reset button.

Name	Absolute stroke counter
Data category	Usage data
Description	Counts all completed embossings
Type	Integer
Source	Machine control (PLC)
Unit	Pieces
Estimated data volume	<ul style="list-style-type: none">• Event data: [4 bytes]• Daily volumes: [4 bytes]• Monthly volumes: [4 bytes]
Generation	Continuous
Storage location and duration	Local Permanent
Note	The user can read the absolute stroke counter via the existing PC software or the user interface.

Advanced data

Additional data that is only generated by our production line and automatic embossing press.

Name	Electricity consumption
Data category	<ul style="list-style-type: none">• Sensor/environmental data
Description	Records the machine's total power consumption
Type	Float
Source	Machine control system (PLC)
Unit	kWh
Estimated data volume	<ul style="list-style-type: none">• Event data: [4 bytes]• Daily volumes: [4 bytes]• Monthly volumes: [4 bytes]
Generation	Continuous
Storage location and duration	Local Permanent
Note	The electricity consumption is read and reset via the user interface on the main control panel.

Name	Event log
Data category	<ul style="list-style-type: none">• and diagnostic data
Description	All messages and error messages are stored in a circular buffer with the date and time recorded.
Type	String

Source	Machine control (PLC) and user interface
Unit	-
Estimated data volume	<ul style="list-style-type: none"> • Event data: [40 bytes] • Daily volumes: [10 KB – 20 KB] • Monthly volumes: [0.5 MB – 2 MB]
Generation	Continuous
Storage location and duration	Local The last 1,000 messages are retained in the buffer.
Note	Messages are viewed and filtered via the user interface. It is also possible to export the messages in CSV and PDF formats.

Name	Service data for axes
Data category	<ul style="list-style-type: none"> • Usage data
Description	The travel distances of all axes – e.g. press feed, straightening machine, etc. – are recorded in absolute and relative terms.
Type	Float
Source	Machine control (PLC)
Unit	m (metres)
Estimated data volume	<ul style="list-style-type: none"> • Event data: [512 bytes – 1024 bytes] • Daily volumes: [512 bytes – 1024 bytes] • Monthly volumes: [512 bytes – 1024 bytes]
Generation	Continuous
Storage location and duration	Local permanent
Note	Service data is read and filtered via the user interface. It is also possible to export the service data in CSV and PDF formats.

Name	Service data for switching elements
Data category	<ul style="list-style-type: none"> • and diagnostic data • Usage data
Description	The switching frequencies of all switching elements, such as valves, contactors or relays, are recorded in absolute and relative terms.
Type	Integer
Source	Machine control (PLC)
Unit	-
Estimated data volume	<ul style="list-style-type: none"> • Event data: [128 bytes – 1024 bytes] • Daily volumes: [128 bytes – 1024 bytes] • Monthly volumes: [128 bytes – 1024 bytes]
Generation	Continuous

Storage location and duration	Local Permanent
Note	Service data is read and filtered via the line's user interface. It is also possible to export the service data in CSV and PDF formats.

Advanced diagnostic data

Advanced diagnostic data that is only available for our automatic embossing press.

Name	Service data for block tools
Data category	<ul style="list-style-type: none"> • and diagnostic data
Description	Two counters are maintained for each block tool: an absolute counter, which records all uses continuously and permanently, and a relative counter, which tracks the number of uses since the last reset and can be reset to zero by the user via the user interface
Type	Integer
Source	Machine control (PLC)
Unit	-
Estimated data volume	<ul style="list-style-type: none"> • Event data: [96 bytes – 128 bytes] • Daily volumes: [6 bytes – 128 bytes] • Monthly volumes: [6 bytes – 128 bytes]
Generation	Continuous or real-time
Storage location and duration	Local/Cloud/Hybrid
Note	Retention period Service data is read and filtered via the user interface. It is also possible to export the service data in CSV and PDF formats.

Name	Log files
Data category	<ul style="list-style-type: none"> • and diagnostic data
Description	To ensure the traceability of production-related data, relevant information is logged in log files. Data is stored on a daily basis, with one log file per calendar day. The retention of log files is limited to a maximum of ten files (log rotation)
Type	Integer
Source	Machine control (PLC)
Unit	-
Estimated data volume	<ul style="list-style-type: none"> • Event data: [20 bytes – 50 bytes] • Daily volumes: [100 KB – 4 MB] • Monthly volumes: [3 MB – 124 MB]

Generation	Continuous: Logging is carried out chronologically and with a timestamp (date and time).
Storage location and duration	Local: Drive D Data is stored on a daily basis, with one log file per calendar day. The retention of log files is limited to a maximum of ten files (log rotation). Maximum retention period: 10 days.
Note	The log files are stored in the file system on drive D and can be viewed by the user via File Explorer.