

Control Unit
MSE-500



RIEZLER

Specifications control unit

MSE-500

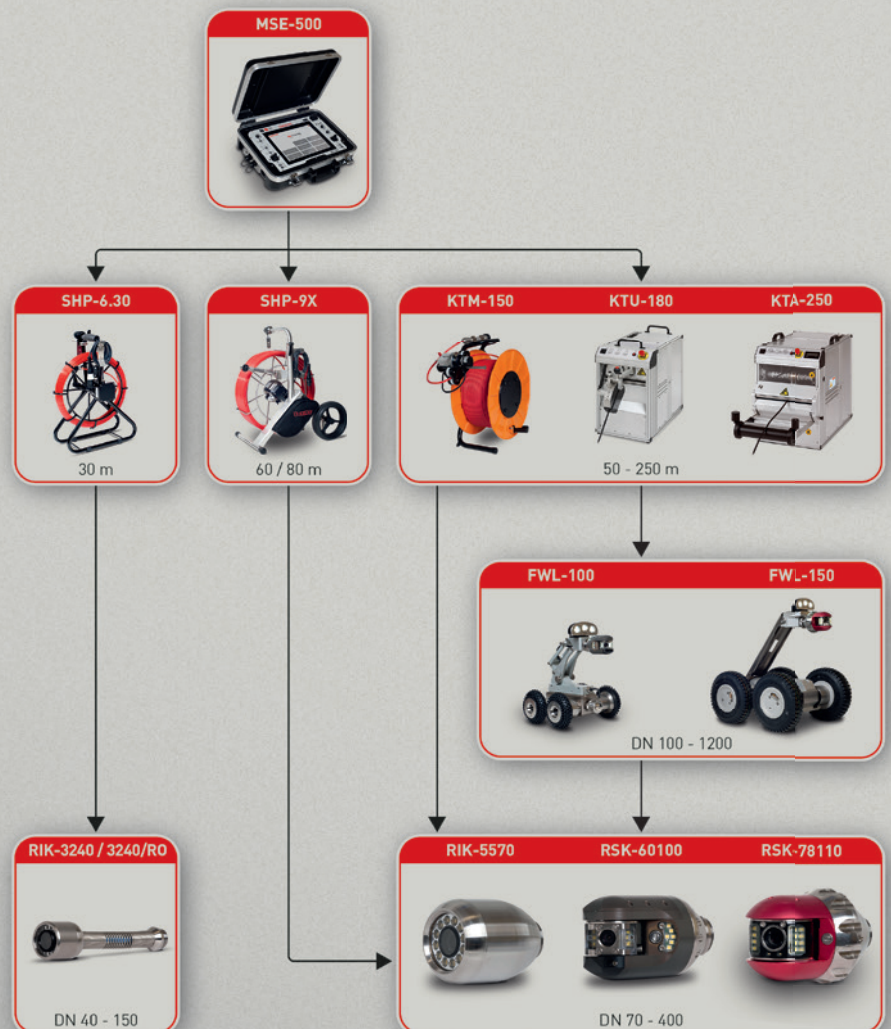
| | |
|--|---|
| High-resolution, high-brightness TFT display with touch screen | 12 Inch |
| Powerful industrial PC with solid state harddrive | ✓ |
| Expandable and sustainable system due to software updates | ✓ |
| Interfaces | 2 x USB 2.0, 1 x RJ 45 1 x Video IN, 1 x Video OUT |
| Software | RI VISION |
| Color data display with touchscreen keyboard | ✓ |
| Integrated digital meter counter | ✓ |
| Project and contact management | ✓ |
| Text database | ✓ |
| Creating inspection reports as PDF | ✓ |
| Display of sensor values: (Pan and tilt angle, internal pressure and inclination angle with alarm function) | ✓ |
| Power supply | 100 - 240 VAC / max. 250 Watt |
| Dimensions (L x W x H) | 490 x 380 x 290 mm |
| Weight | ca. 10 kg |

Configuration possibilities

The MSE-500 ist your central control and documentation unit for all our cameras and crawlers. The high resolution and daylight suitable 12 inch TFT display provides brilliant picture quality and together with the ergonomically located controls allows a pleasant work.

Via the existing USB ports devices such as keyboard or mouse can be used with the control unit. Videos and pictures are saved on the internal memory and can be easily exported to an USB device.

The on each device preinstalled inspection software RiVision provides a simple and flexible processing of your data.

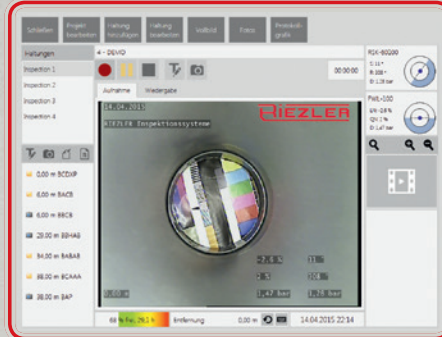


Documentation and monitoring

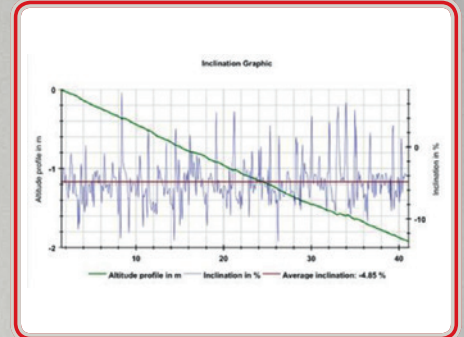
The specially-designed, innovative software RiVision allows the creation of documentaries at the customers side and is monitoring important informations of our inspection systems.



Administration RiVision



View during the inspection



Inclination graphics for crawlers

Accessory

Tripod

The mobile and handy tripod allows you to operate enjoyable and gives your control unit a strong position at any time.



Reporting Software

RI VISION Report

RiVision Report is an extension module for the RiVision Software and enables you to create inspection reports with country-specific damage catalogs e.g. DWA M149-2, ISYBAU, etc.

| M 1:200 | Distanz | Code | Beobachtung | Zähler | Foto |
|---------|---------|------|---|----------|------|
| | 0,00 m | HA | Haltepaarfang | 00:00:06 | #1 |
| | 0,46 m | LV-U | Vertikaler Versatz, unten sichtbar, Versatz: 2cm | 00:00:38 | #2 |
| | 2,51 m | LV-U | Vertikaler Versatz, unten sichtbar, Versatz: 2cm | 00:01:10 | #3 |
| | 4,57 m | LV-U | Vertikaler Versatz, unten sichtbar, Versatz: 2cm | 00:01:38 | #4 |
| | 5,13 m | W-S | Wasserückstau, 5cm | 00:01:51 | #5 |
| | 5,62 m | LV-U | Vertikaler Versatz, unten sichtbar, Versatz: 2cm | 00:02:08 | #6 |
| | 8,24 m | RLFO | Längsris, feucht, Scheitel, Rissbreite: 1mm | 00:02:57 | #7 |
| | 8,73 m | LV-U | Vertikaler Versatz, unten sichtbar, Versatz: 2cm | 00:03:15 | #8 |
| | 10,12 m | SEBO | Einragender Stützen, Boden sichtbar, Scheitel, Einragend: 5cm | 00:03:46 | #9 |
| | 10,53 m | RLFL | Längsris, feucht, linker Kämpfer, Rissbreite: 2mm, von 8 Uhr bis 9 Uhr | 00:04:04 | #10 |
| | 11,73 m | LV-U | Vertikaler Versatz, unten sichtbar, Versatz: 2cm | 00:04:47 | #11 |
| | 11,73 m | RC-R | Riss im Verbindungsbereich, rechter Kämpfer, Rissbreite: 1mm, von 4 Uhr bis 5 Uhr | 00:05:01 | #12 |
| | 14,19 m | A-R | Abzweig, rechter Kämpfer, von 2 Uhr bis 3 Uhr | 00:05:08 | #13 |
| | 15,50 m | LV-U | Vertikaler Versatz, unten sichtbar, Versatz: 2cm | 00:05:52 | #14 |

The data export is compatible with WinCan. Data can be easily imported into WinCan for further processing.





RIEZLER Inspektionssysteme GmbH & Co. KG

Sportplatzweg 5 | 87471 Durach | Germany
Tel. +49 (831) 27714 | info@riezler.eu | www.riezler.eu