

Manual cable reel: up to 150 m.
Meter counter.



Automatized cable reel: up to 200 m.
Winding speed and traction force can be regulated steplessly.
Meter counter.

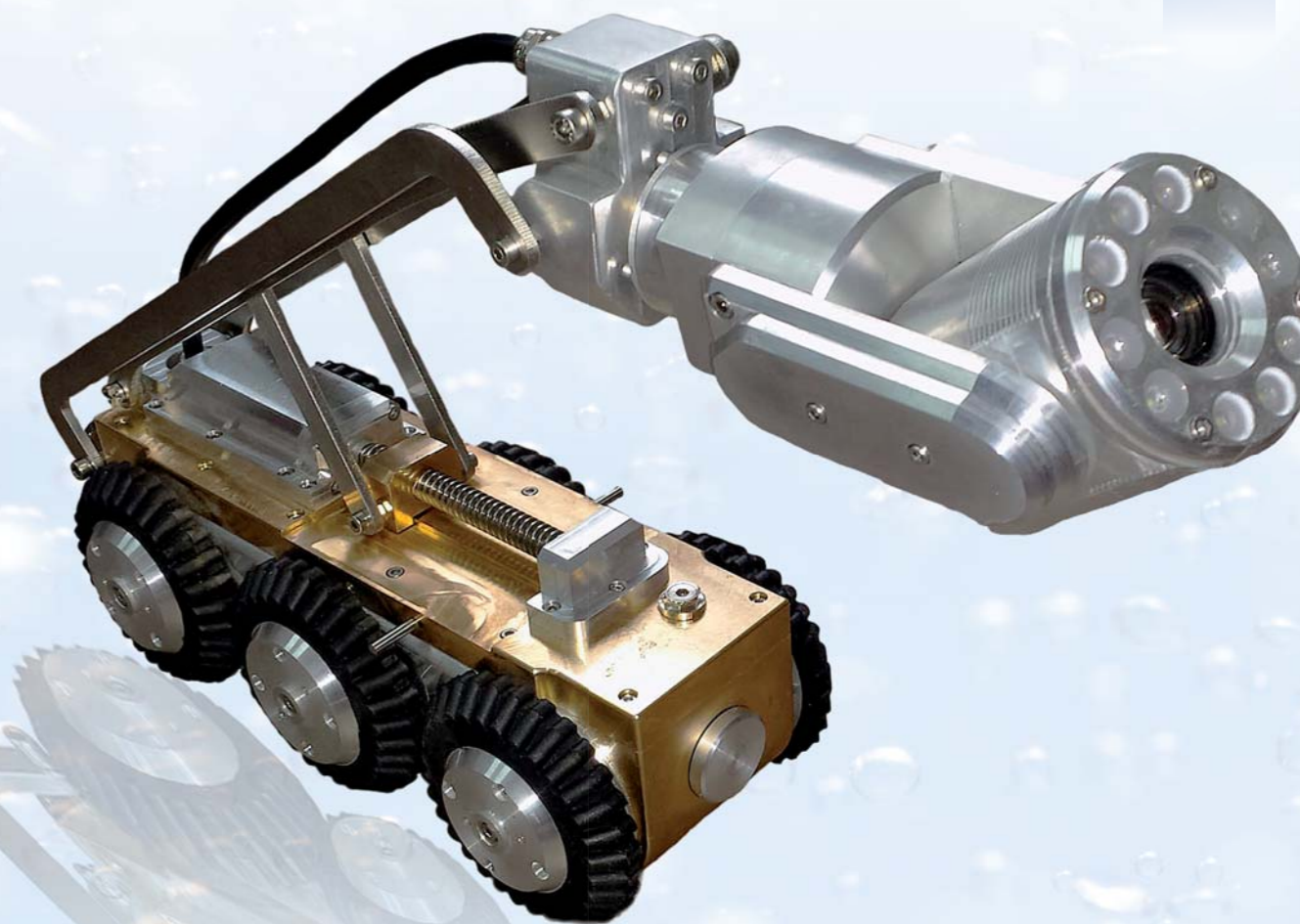


KANRES[®]
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KANRES[®]

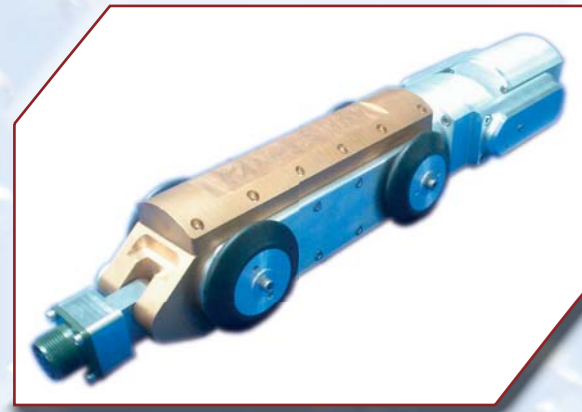


VIDEO PIPE INSPECTION SYSTEMS



We are a manufacturer of various models of professional CCTV Inspection Systems . All units from the design to construction are in accordance with Quality Management System ISO 9001:2008, ISO 14001 and OHSAS 18001. We have a machine park, where we can control the quality of our products . The final product is manufactured to the highest quality standards.

This kit has been designed for control of patency and damage surveillance of pipes with diameter from 90 to 400 mm. This is the smallest camera among all devices of this type we offer, designed for applications in which the minimal possible camera size is required.



KANRES MINI



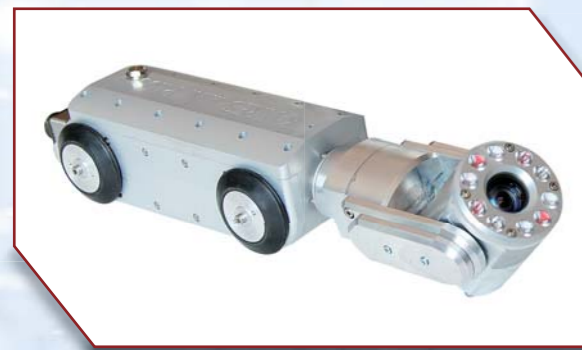
CRAWLER

- For diameters from 90 up to 400 mm.
- 20 watt DC motor.
- 4-wheel-drive.
- Inclination and Tilt sensor.
- Weight approx. (8 Kg brass or 5 kg anodized aluminium).
- Waterproof: up to 1 bar.
- Sensor system for automatic camera centering inside the pipe.
- Ambient temperature range: -5 °C - 50 °C.
- Storage temperature range: -5 °C - 50 °C.
- Dimensions (D x L): 80 x 370 mm.

PAN & TILT HEAD CAMERA

- High resolution CCD colour camera.
- Zoom (10 x optical, 4 x digital).
- Light sensibility 1 Lux.
- Auto focus: manual and auto function.
- Angle of view 65° .
- 2 x 135° tilt.
- 360° endless rotation.
- 10 x 300 lm high-powered LED.
- Pressure sensor.
- Laser diods (optional).

KANRES MINI PLUS



This kit has been designed for control of patency and damage surveillance of pipes with diameter from 110 to 500 mm.

This is one of the smallest camera among all devices of this type we offer, designed for applications in which the minimal possible camera size is required.

CRAWLER

- For diameters from 110 up to 500 mm.
- 20 watt DC motor.
- 4-wheel-drive.
- Inclination and Tilt sensor.
- Weight approx (10 Kg brass or 6 kg anodized aluminium).
- Waterproof: up to 1 bar.
- Sensor system for automatic camera centering inside the pipe.
- Ambient temperature range: -5 °C - 50 °C.
- Storage temperature range: -5 °C - 50 °C.
- Dimensions (D x L): 100 x 395 mm.

PAN & TILT HEAD CAMERA

- High resolution CCD colour camera.
- Zoom (10 x optical, 4 x digital).
- Light sensibility 1 Lux.
- Auto focus: manual and auto function.
- Angle of view 65° .
- 2 x 135° tilt.
- 360° endless rotation.
- 10 x 300 lm high-powered LED.
- Pressure sensor.
- Laser diods (optional).



The most popular video surveillance system manufactured by us has been designed for control of patency and damage surveillance of pipes with diameter from 150 to 600 mm.

KANRES MIDI



PAN & TILT HEAD CAMERA

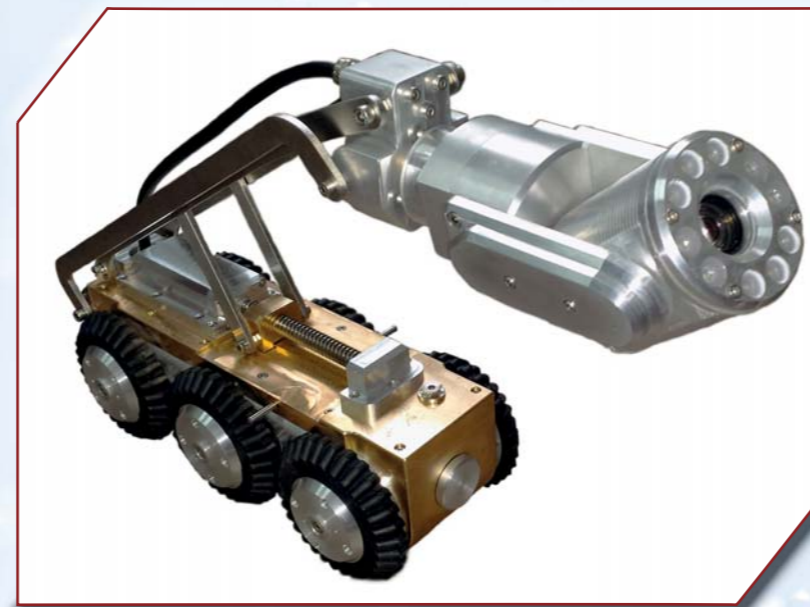
- High resolution CCD colour camera.
- Zoom (10 x optical, 4 x digital).
- Light sensibility 1 Lux.
- Auto focus: manual and auto function.
- Angle of view 65° .
- 2 x 135° tilt.
- 360° endless rotation.
- 10 x 300 lm high-powered LED.
- Pressure sensor.
- Laser diods (optional).

CRAWLER

- For diameters from 150 up to 600 mm.
- 60 watt DC motor.
- 6-wheel-drive.
- Inclination and Tilt sensor.
- Weight approx. (15 Kg brass or 9 kg anodized aluminium).
- Waterproof: up to 1 bar.
- Sensor system for automatic camera centering inside the pipe.
- Ambient temperature range: -5 °C - 50 °C.
- Storage temperature range: -5 °C - 50 °C.
- Dimensions (D x L): 135 x 520 mm.
- Backeye camera.

The newest video surveillance system manufactured by us has been designed for control of patency and damage surveillance of pipes with diameter from 150 to 800 mm.

KANRES MIDI PLUS



PAN & TILT HEAD CAMERA

- High resolution CCD colour camera.
- Zoom (10 x optical, 4 x digital).
- Light sensibility 1 Lux.
- Auto focus: manual and auto function.
- Angle of view 65° .
- 2 x 135° tilt.
- 360° endless rotation.
- 10 x 300 lm high-powered LED.
- Pressure sensor.
- Laser diods (optional).

CRAWLER

- For diameters from 150 up to 800 mm.
- 60 watt DC motor.
- 6-wheel-drive.
- Inclination and Tilt sensor.
- Weight approx. (15 Kg brass or 9 kg anodized aluminium).
- Waterproof: up to 1 bar.
- Sensor system for automatic camera centering inside the pipe.
- Ambient temperature range: -5 °C - 50 °C.
- Storage temperature range: -5 °C - 50 °C.
- Dimensions (D x L): 135 x 520 mm.
- Electrical camera lift with approx. 200 mm range.
- Backeye camera.



This system has been designed for control of patency and damage surveillance of pipes with diameter from 150 to 1600 mm.

This is the most advanced technologically kit, designed for users who require the newest solutions to be used.

KANRES MAXI



PAN & TILT HEAD CAMERA

- High resolution CCD colour camera.
- Zoom (10 x optical, 4 x digital).
- Light sensibility 1 Lux.
- Auto focus: manual and auto function.
- Angle of view 65° .
- 2 x 135° tilt.
- 360° endless rotation.
- 10 x 300 lm high-powered LED.
- Pressure sensor.
- Laser diods (optional).

CRAWLER

- For diameters from 150 up to 1600 mm.
- Steerable.
- 2 x 60 watt DC motor.
- 8-wheel-drive.
- Inclination and Tilt sensor.
- Weight approx. (35 Kg brass or 25 kg anodized aluminium).
- Waterproof: up to 1 bar.
- Sensor system for automatic camera centering inside the pipe.
- Ambient temperature range: -5 °C - 50 °C.
- Storage temperature range: -5 °C - 50 °C.
- Dimensions (D x L): 140 x 670 mm.
- Electrical camera lift with approx. 350 mm range.
- Backeye camera

CONTROL PANEL

- Video display: LCD Monitor 22" (color).
- Record: HD drive, DVD/CD, USB stick.
- Entering descriptions: Keyboard, mouse.
- Lighting Control: potentiometer.
- Handy 2 axis joysticks and buttons to operate the camera.
- Operating System: Windows 7.
- Software: Own program „Kamerka”.

