

# ROVION SAT

**MADE TO ACHIEVE MORE**

- ✓ Inspect 45m of laterals from DN50 up to 7m/minute
- ✓ Move 300m in the main sewer up to 30m/minute
- ✓ Cable movement without mechanical damage to the cable

**APPLICATION RANGE  
DN150 - DN2000**



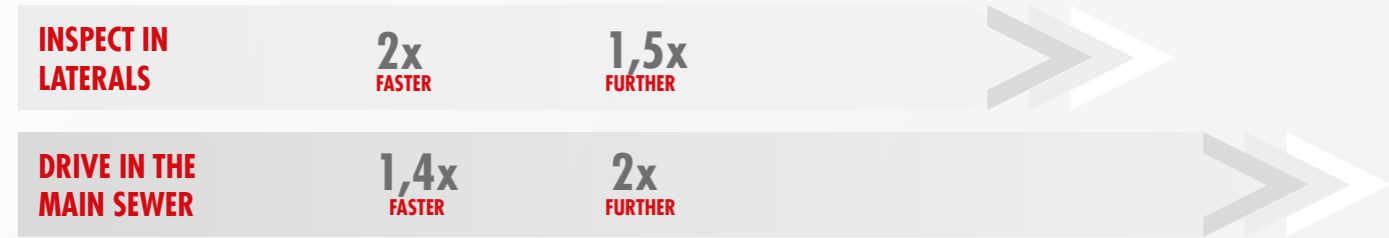
**IPEK**

# MADE TO ACHIEVE MORE

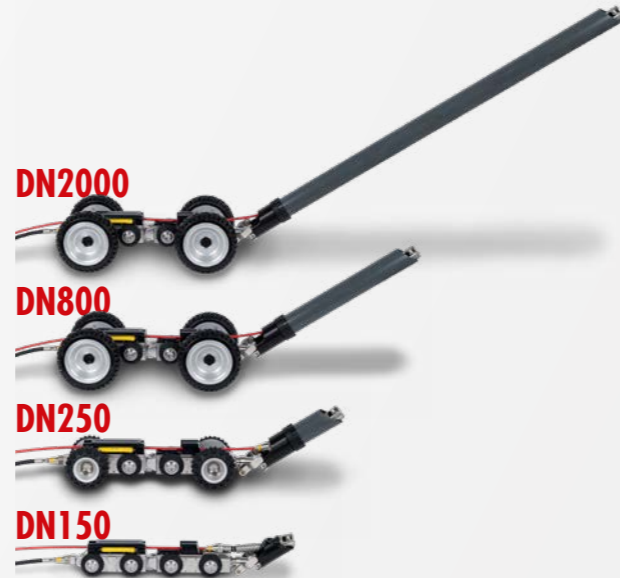
Further, Faster and far Superior the New ROVION SAT II inspects more than ever before!  
Inspect more than ever before! Experience our newly developed SAT inspection system now:

- ✓ Inspect **further**: extend your daily work to 45m in laterals and up to 300m in the main sewer, with a pipe diameter from DN150 to DN2000 in the main sewer and from DN50 to DN300 in laterals with only one crawler.
- ✓ Inspect **faster**: reach laterals with up to 30m/minute, thanks to the powerful motors and the 8x8 all-wheel drive. Overcome any obstacle with the steerable, particularly agile crawler. Thanks to the powerful integrated feeder you can inspect laterals at up to 7m/minute.
- ✓ Inspect far **superior**: trust in reliability. Replace wearing parts yourself. The complete system is optimized for your use in the sewer and can therefore be converted and upgraded without tools.

Our new SAT inspection system is the perfect tool for your sewer inspections. See for yourself!



\*compared to the predecessor model RX140SAT



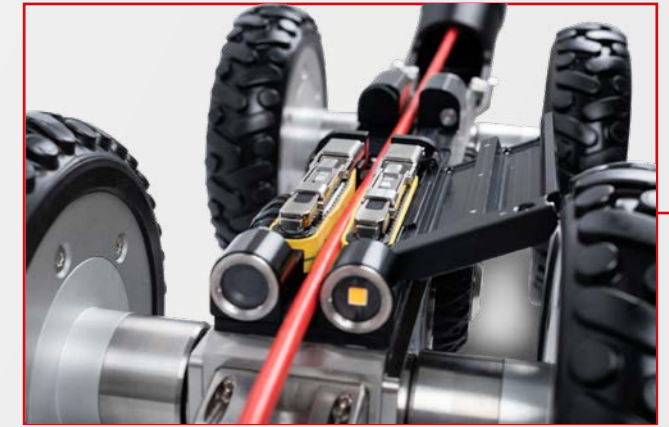
### FURTHER!

- ✓ Inspect laterals from DN50 to DN300
- ✓ Inspect main sewers from DN150 to DN2000
- ✓ Drive further thanks to 300m camera cable and 45m push rod



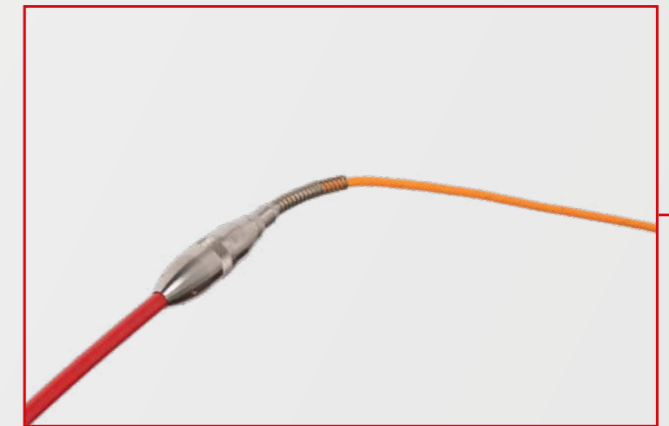
### FASTER!

- ✓ Drive the main sewer up to 30m/minute
- ✓ Inspect up to 7m/minute in laterals thanks to the powerful cable feeder in the crawler and reel.
- ✓ Overcome obstacles quickly and easily in the sewer thanks to 8X8 all-wheel drive
- ✓ Master complicated connections with the two-part self-locking crawler
- ✓ Easy insertion with the zoomable 130° observation camera and the self-locking swivel unit
- ✓ Adapt the carriage quickly, flexibly and without tools to a wide range of applications, thanks to the tool-free quick release mechanism (QCD)
- ✓ Save valuable time by maintaining the pressure in the crawler after each conversion
- ✓ Fast and easy reverse driving, thanks to the integrated rear view camera and the loop-free, synchronous winding concept of the reel

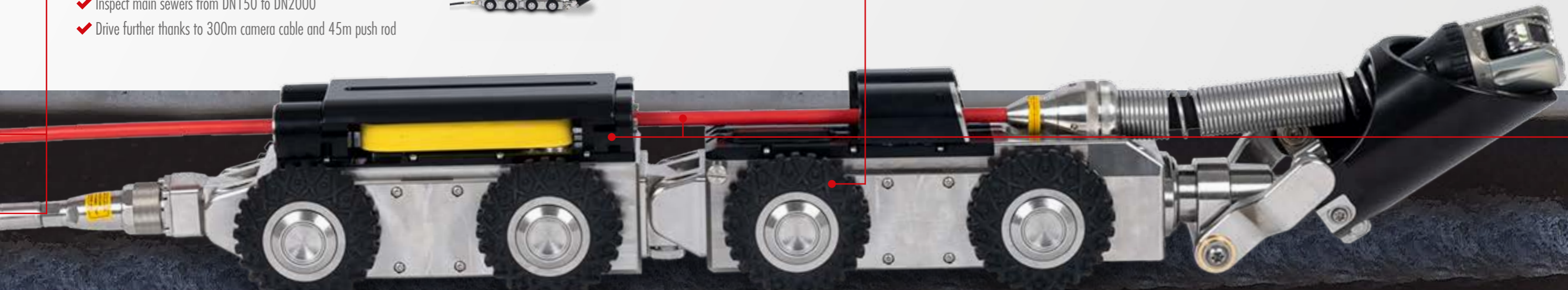


### FAR SUPERIOR!

- ✓ Low cable wear due to the new feeder units  
\*Patent under review
- ✓ Be more productive and change belts independently on site thanks to quick release



- ✓ Benefit from less downtime, thanks to the easy exchange of rod by plug connection between push rod and camera cable.



# ACCESSORIES FOR EVERY CHALLENGE

## RED300SAT II ELEVATOR

- ✓ Offers a new second view angle at operating water levels higher than 20cm
- ✓ Flexible and fast mounting thanks to QCD (Quick Change Design) on the front or rear half of the crawler

## EGG-SHAPED-ADAPTER

- ✓ One single adaptor to fit all pipe situations
- ✓ Don't get stuck anymore, overcome junctions thanks to the new skids
- ✓ Mount individually according to your needs thanks to quick release and QCD

## CAMERA HEAD

Pan and tilt camera **PTP50**

- ✓ Application range DN60 - DN300
- ✓ High pipe bend capability of 90° from DN75
- ✓ Suitable for pipe collar inspection

## WHEELS & GUIDE PIPES

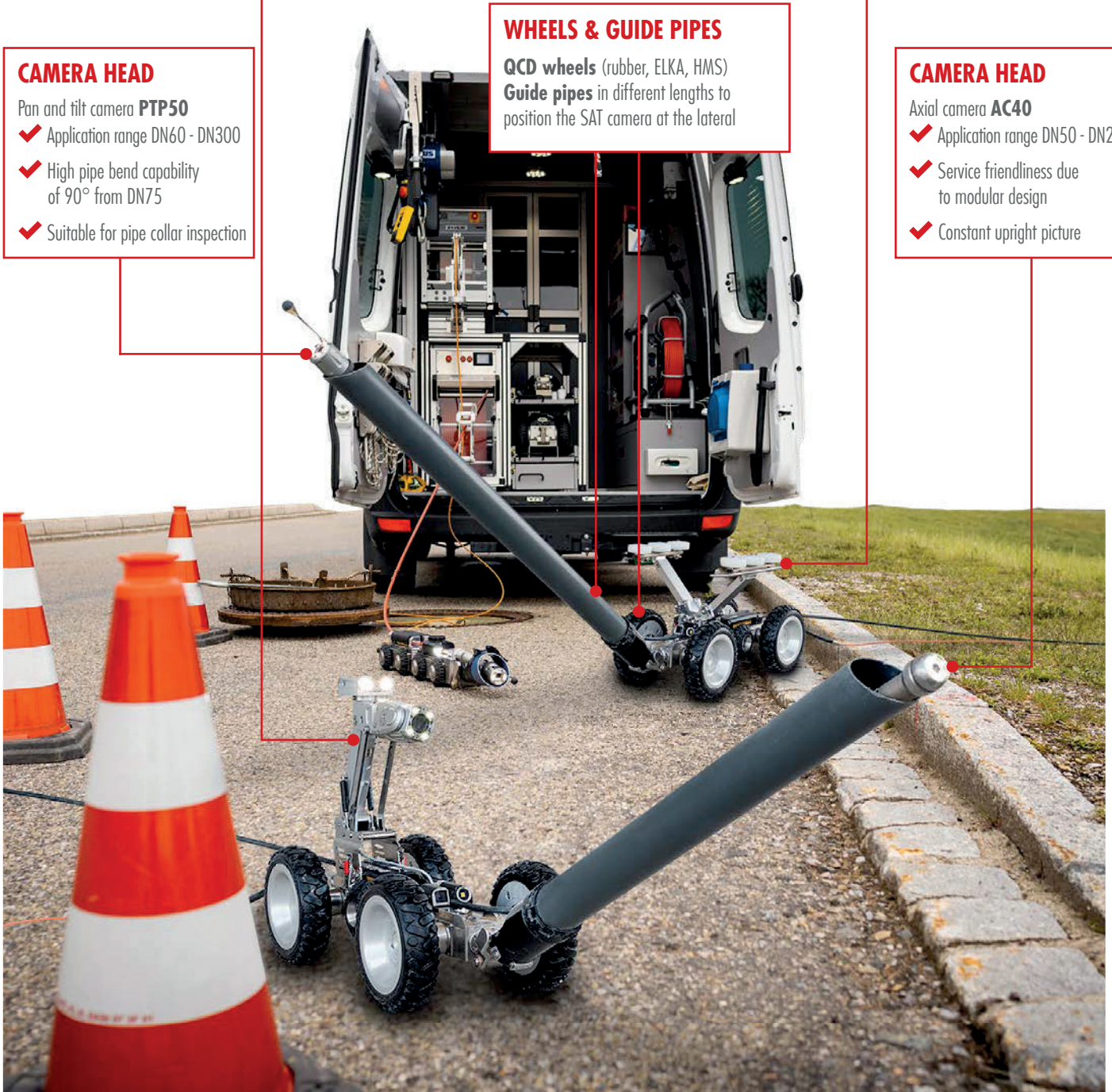
QCD wheels (rubber, ELKA, HMS)

Guide pipes in different lengths to position the SAT camera at the lateral

## CAMERA HEAD

Axial camera **AC40**

- ✓ Application range DN50 - DN200
- ✓ Service friendliness due to modular design
- ✓ Constant upright picture



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