

RX130

Crawler Ø 150 mm - 3048 mm

The application area of the RX130 crawler ranges from DN150 up to DN3048 (with elevator and carrier mounted and without external wires to obtain better protection).

Technical data - RX130

Drive	6-wheel-drive (2x45 watt motors, both sides can be controlled independently from each other)
Equipment	Steerable, backeye camera, electrically controllable clutch, location transmitter, roll and pitch sensor, pressure monitoring, rollover sensor
Nominal pipe widths	DN150 up to DN3048 (with carrier and elevator)
Location transmission (frequency)	Sensor on the top, 33 kHz/512 Hz/640 Hz (must be determined at purchase)
Pressure tightness	Up to maximum 1 bar with CO ₂
Optional accessories	Auxiliary lights RAL130, RAL200, RAL1000, RCX90, RAL1000-DSIII, camera PTP70II, camera RCX90, camera RAC50, elevator RED200, carrier RCR1000, adapter for egg-shaped pipe, fish eye camera DSIII, laser ring for DSIII
Wheels	Tool-free installation 6 to 6" pipes 4 to 8" pipes 4 to 12" pipes 2 for increase wheel drive
Other accessories	Ascent and descent guides Metal tripod with winch
Power supply	Through cable reel RAX500, RAX300, RMX200 or ERMX100
Protection class	IP68 up to 10 m water depth ½ turn closed for elevator and camera



- Powerful six-wheel drive (steerable)
- Location transmitter can be activated
- Crawler wheels for all surface conditions
- Constant monitoring by pitch and roll sensor
- Constant monitoring of the internal pressure and temperature
- Integrated backeye camera in the tractor
- Optional automatic elevator
- Optional carrier
- Optional auxiliary light
- Compatibility to the SUPERVISION (PAL) inspection system (as of version 2012) and PAL video format
- Compatibility to the RED200 electronic lift
- Compatible with the RCR100 carrier for big diameters
- Optionally available as EX version

Ambient temperature range	0 °C to 40 °C
Storage temperature range	-20 °C to 70 °C
Material	Aluminum anodized
Dimensions (WxHxD)	110 x 90 x 310 mm
Weight	approx. 6 kg