



MF3 Cable Controlled Inspection Vehicle

This remote-controlled system is conceived to be used in contaminated areas with high dose rate.

The MF6 inspection vehicle is supplied with power from a 100-metre cable connected to a 230 V power supply. All control, picture and sound signals are transmitted along the same cable. The vehicle is fitted with four pivoted caterpillar tracks which adapt well to uneven surfaces and enable it to climb stairs. It is also fitted with exchangeable, articulated manipulators, one of which is fitted with a B/W stereo TV camera which can be pivoted and tilted, as well as driving cameras with microphone and lighting. Various gripping tools and other implements are available for fitting to the manipulators.

Technical Data

Cable length	100 m
Max. Weight	max. 400 kg
Net load	250 kg
Length	2.260/940 mm
Width	745 mm
Height	400/1.080 mm
Speed	0-10 /min zooming
Climbing capacity	45°
Chassis	4, separate
Power supply	230V - /16A
Manipulator	KM20, KM80
Arm length	1.600 mm 2.000 mm
Lifting capacity	20 daN 80 daN
Transport	Special-Truck

