

# VT 34 MFW

## rover system

### brochure



## VT 34 MFW magnetic rover system

Extremely compact, watertight and maneuverable rover with integrated PT camera and various drive options in different sizes

### Features

- ▶ Universal platform
- ▶ Modular design
- ▶ Robust construction (aluminum anodized body)
- ▶ Available with magnetic wheels, tracks or magnetic chain drive
- ▶ Watertight up to 5 bar

### Applications

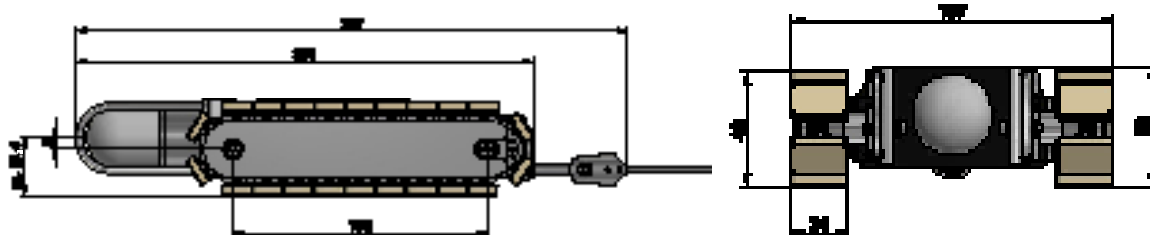
- ▶ Built in pan-tilt front camera with lights and rear camera
- ▶ Built in rare earth magnets allow the vehicle to travel vertically, horizontally and even upside down on all ferrous metal surfaces

## Technical specifications – VT 34 MFW magnetic rover system

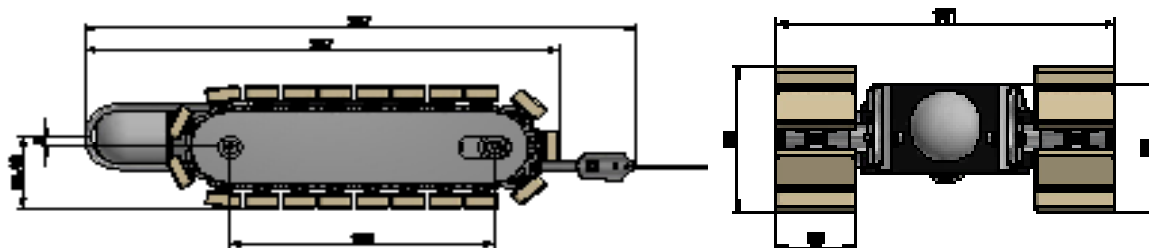
This document is for general information only,  
please consult the system manual for detailed specifications

Housing	anodized aluminum
Dimension	287x137x49 mm
Weight	3.25 kg
Speed	max. 12 m/min
Operating temperature	---
Watertight	5 bar / 50 m
Optionals	---
Features	inspection camera in front or on top rear camera (separate monitor and BNC cable needed) rear view light different magnet chains/wheels available

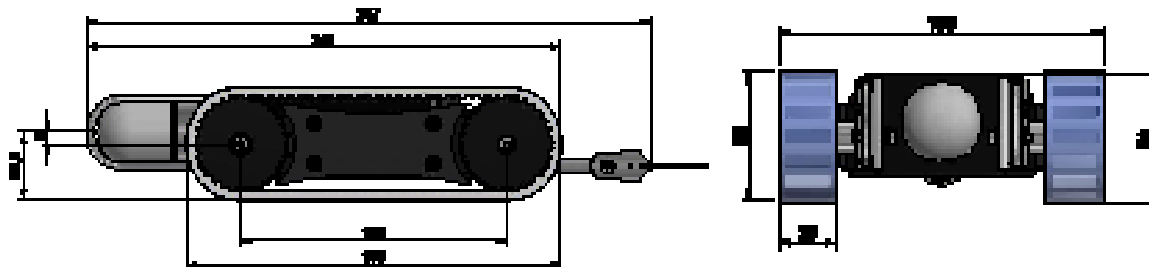
VT 34 MFW with magnetic chain drive in 24 x 15 mm (T8)



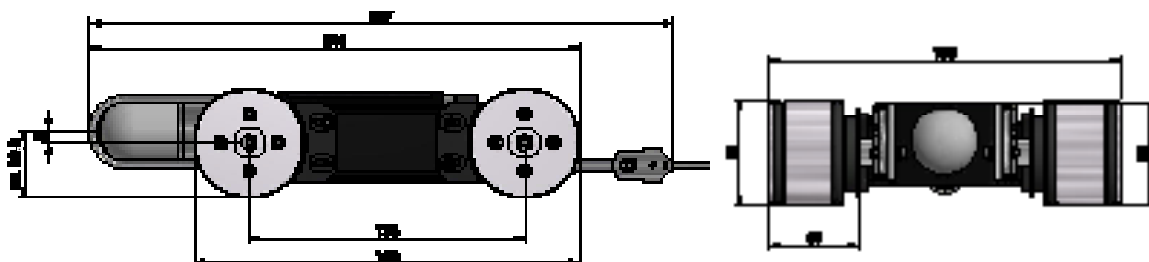
VT 34 MFW with magnetic chain drive in 38 x 17 mm



VT 34 MFW with magnetic belt drive

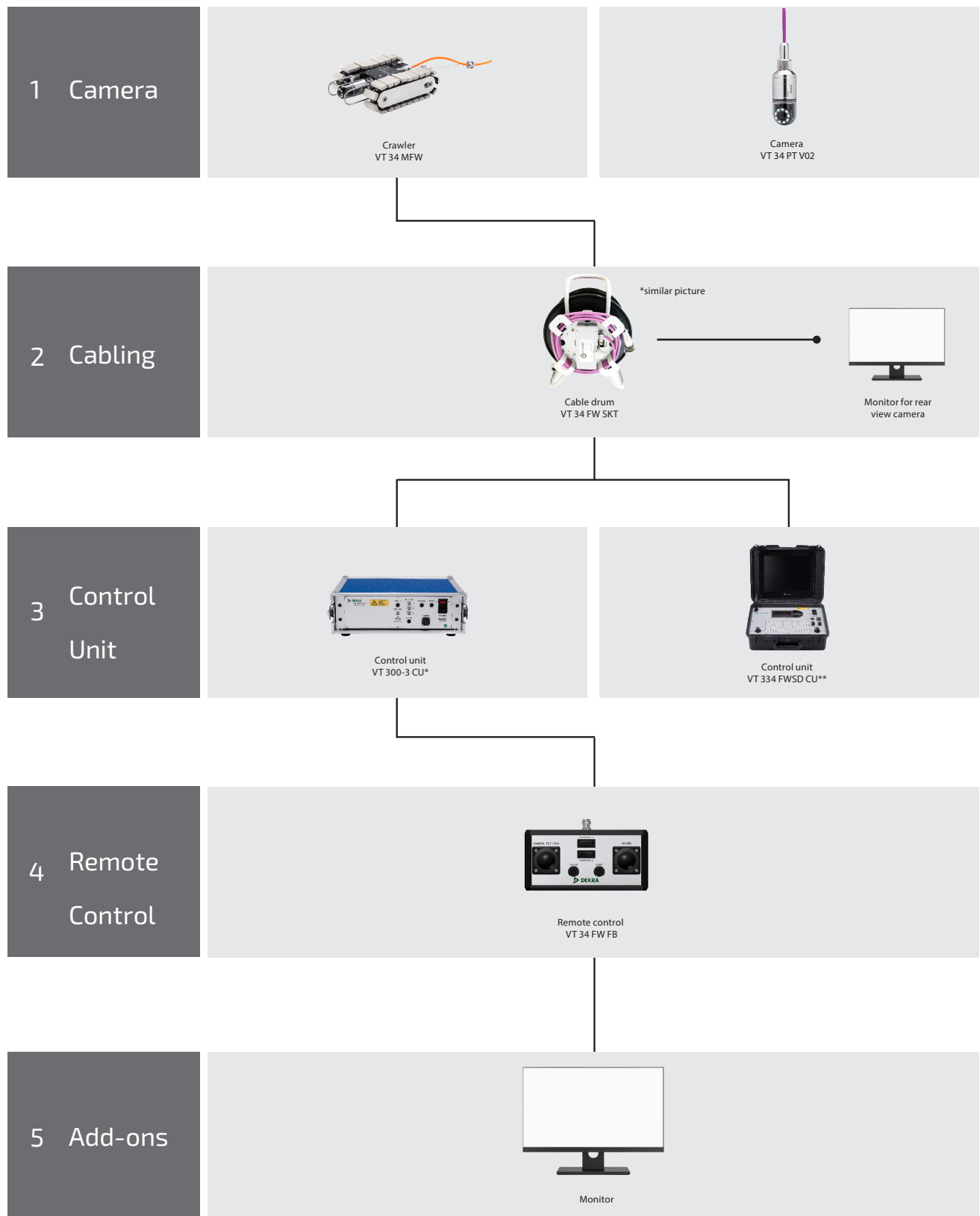


VT 34 MFW with magnetic wheels in Ø55 mm available



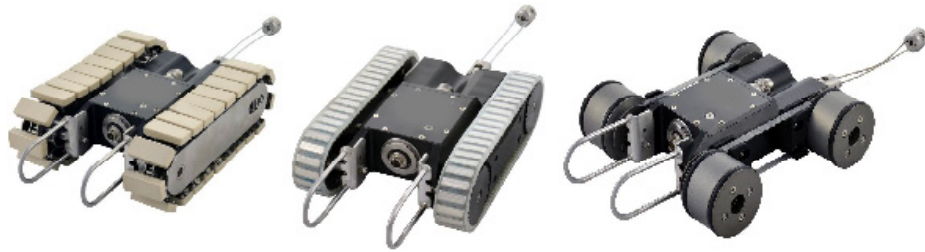
# Setup

## Possible combinations



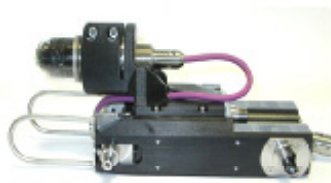
\*extra power amplifier required in the control unit  
\*\*extra power & joystick amplifier required in the control unit

## Accessoires



Magnetic crawler drives  
Various drive  
allow the  
customize

e



Camera ac  
Holder wit  
and local c

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