

Kicker measurements and existing LVDT specification

4x Existing LVDTs

- Mitutoyo Corp.
- Code 542-131
- Accurate to 0.5 μm

2x Unused LVDTs

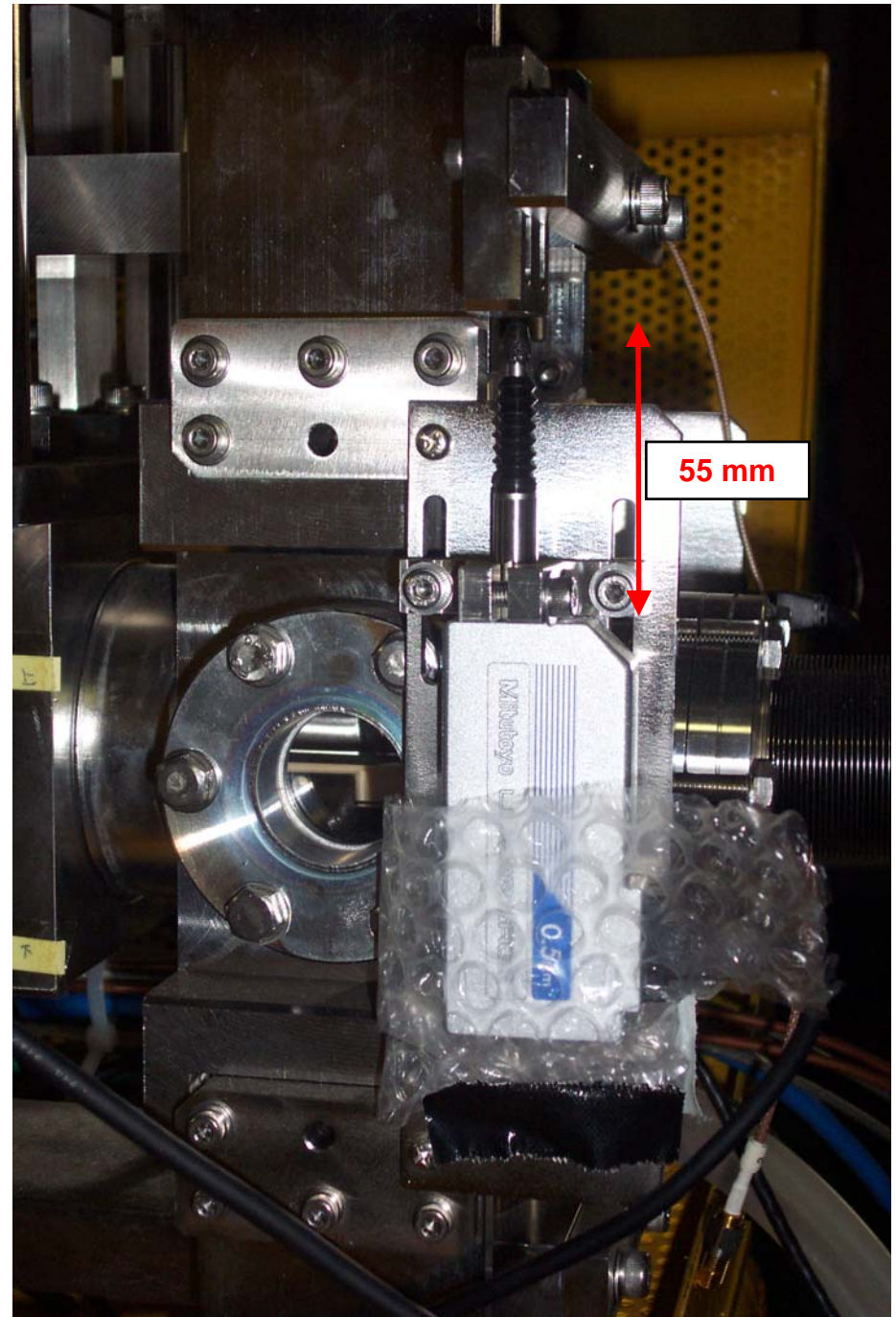
- Mitutoyo Corp.
- Code 542-144
- Accurate to 0.1 μm

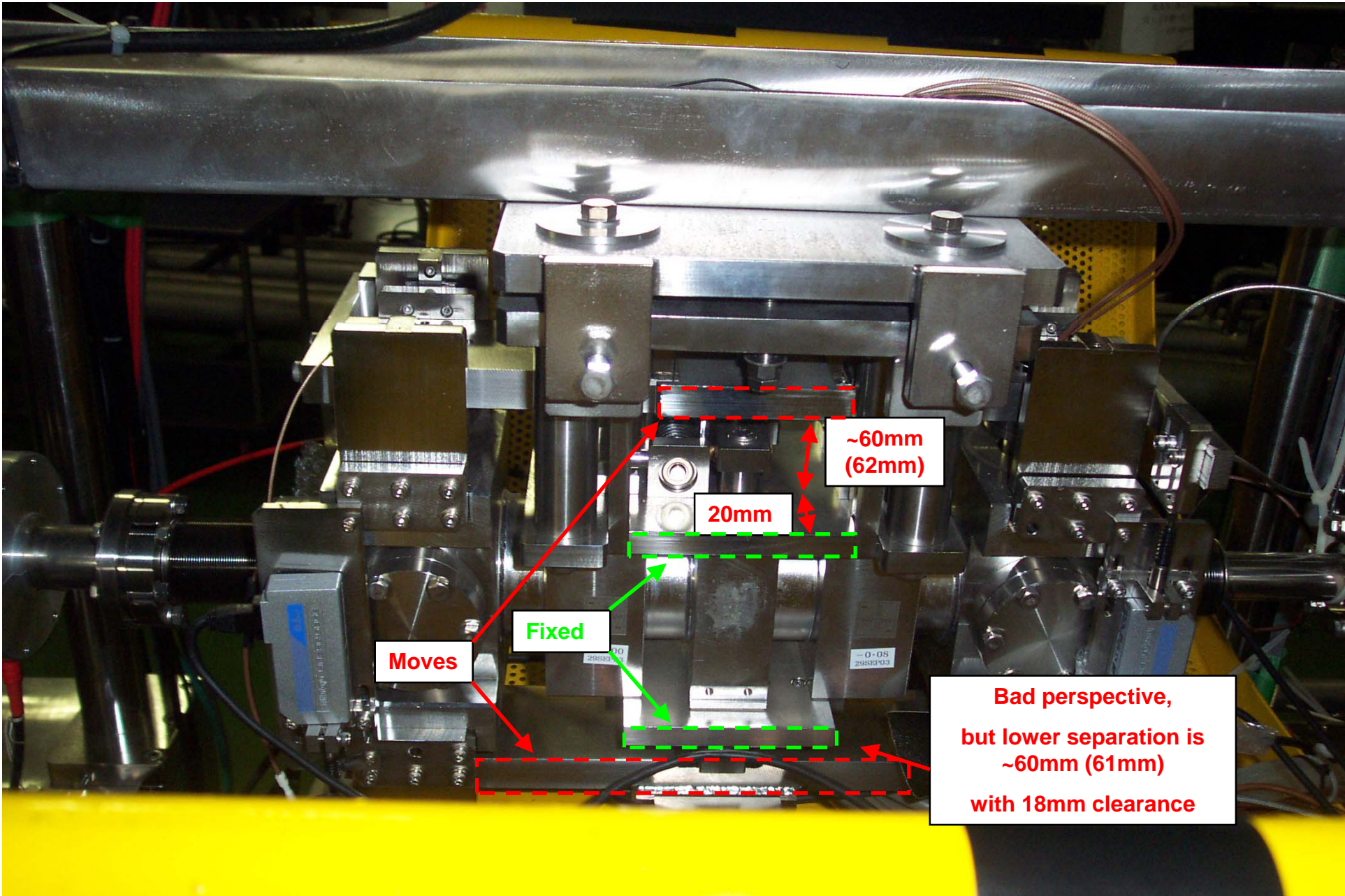
Control box

- Mitutoyo Corp.
- Code 542-063
- Model EV-16P

RS232 -> Ethernet

- Model MDC-IT10





Moves

Fixed

20mm

**~60mm
(62mm)**

**Bad perspective,
but lower separation is
~60mm (61mm)
with 18mm clearance**