

# AT4K

## Mechanical Flange Alignment Tool

The AT4K is a mechanical flange alignment tool that is used to correct:

- **linear misalignment**  
(when the axis of the two flanges are not aligned).
- **rotational misalignment** (when the axis of the flanges are aligned but the boltholes are not).

The AT4K can produce a maximum reaction alignment force of 40kN when a torque of 68Nm is applied to the tool.

- High durability High Quality low Maintenance design.
- Tool weight 8Kg
- No external anchor points or rigging required
- Can be used to prevent misalignment during flange joint maintenance
- 100% Load tested and certified
- Prevents gasket pinching during flange joint assembly
- Torque wrench provided for accurate tool loading
- Robust Moulded Case for easy transportation & storage
- Bearings rated to provide overload warning



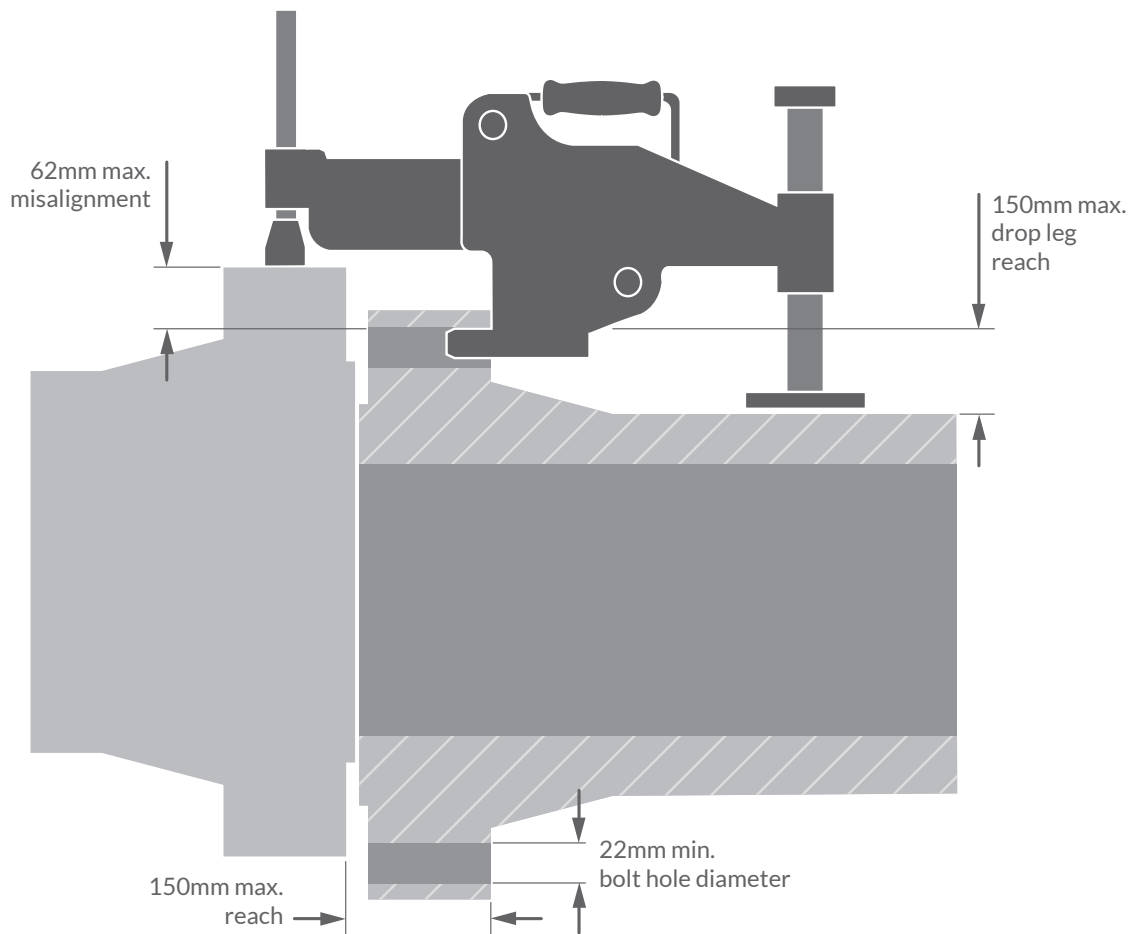
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## Mechanical Flange Alignment Tool



**Kit weight:** 12Kg

**Kit Dims.:** 580mm x 340mm x 180mm

**Tool Weight:** 8Kg

**Tool Dims.:** 100mm x 285mm x 380mm

**Product ordering code:** AT4K

### Kit Content

- 1 x AT4 Tool
- 1 x Torque wrench
- 1 x Ratchet and Strap
- 1 x Instruction Manual
- 1 x Robust moulded carry case



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