

# AT9K

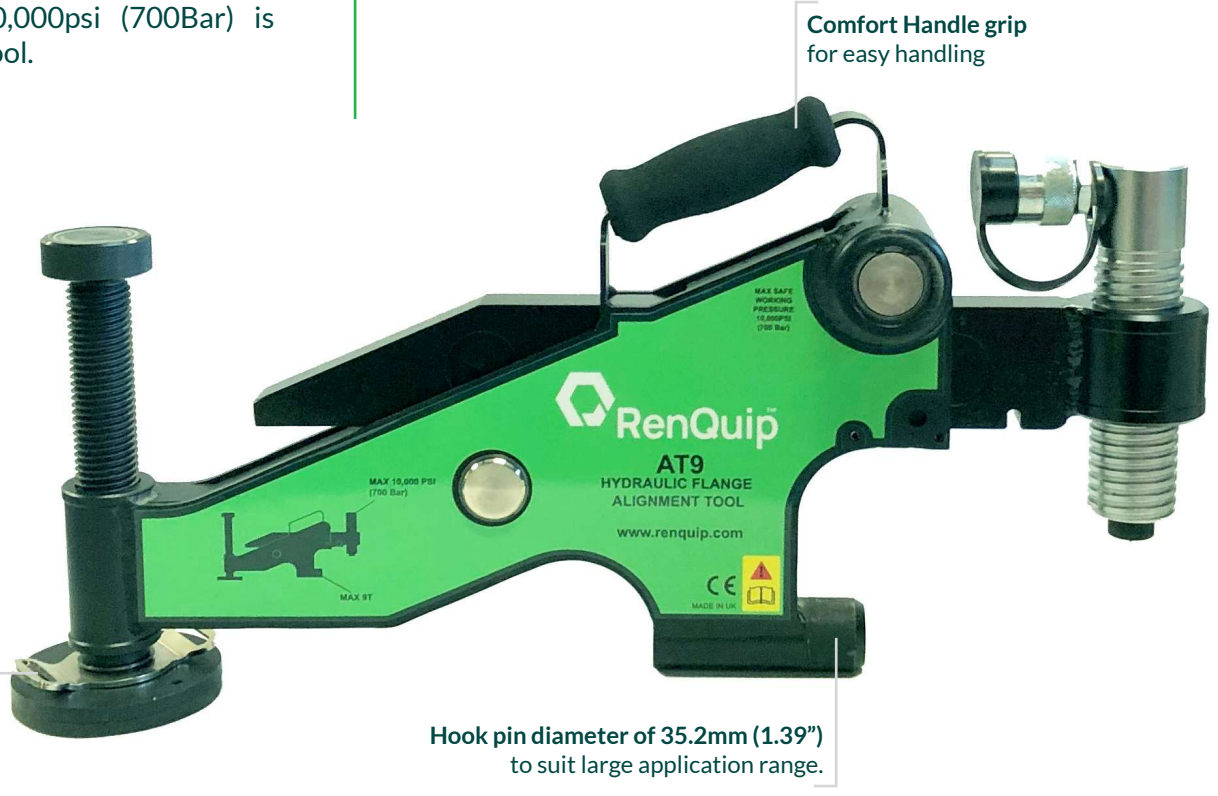
## Hydraulic Flange Alignment Tool

The AT9K is a Hydraulic flange alignment tool designed for medium and large flanges 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 bolt holes are not).

The AT9K can produce a maximum reaction alignment force of 90kN (9T) when the maximum hydraulic pressure of 10,000psi (700Bar) is applied to the tool.

- Tool weight 14.5Kg (32.0lbs)
- No external anchor points or rigging required.
- Can be used to prevent misalignment during flange joint maintenance.
- Bearings rated to provide overload warning.
- 100% Load/Pressure tested and certified.
- Prevents gasket pinching during flange joint assembly.
- High durability High Quality low Maintenance design.
- Supplied with pressure rated and capacity matched pump for safety.
- Robust Moulded Case for easy transportation and storage.



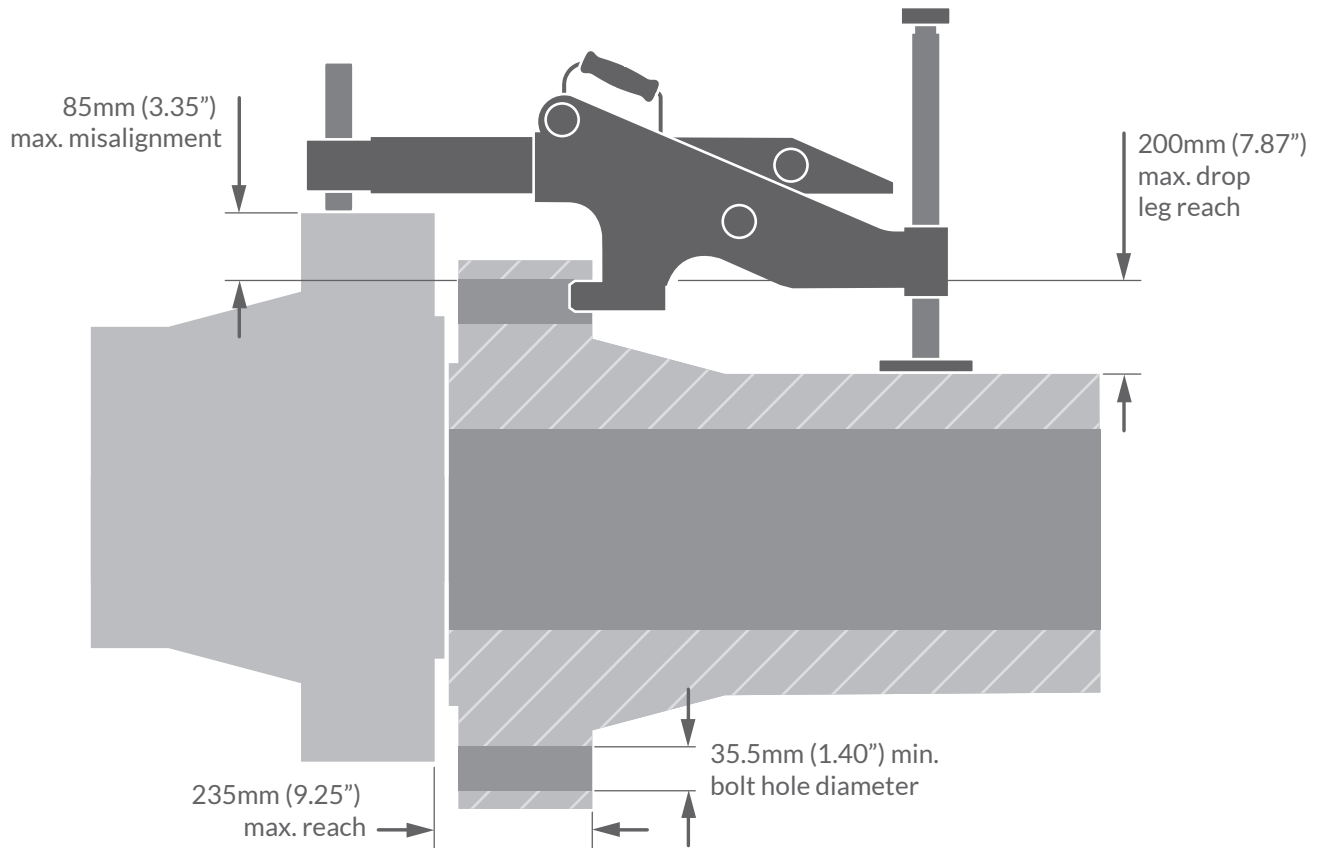
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# AT9K

## Hydraulic Flange Alignment Tool



**Kit weight :** 26Kg (57.3lbs)

**Kit Dims.:** 920mm x 510mm x 210mm  
(36.2\" x 20.1\" x 8.3\")

**Tool Weight:** 14.5Kg (32.0lbs)

**Tool Dims.:** 100mm x 230mm x 540mm  
(3.9\" x 9.1\" x 21.3\")

**Product ordering code:** AT9K

### Kit Content

- 1 x AT9 Tool
- 1 x 10,000psi (700 Bar) Hydraulic Sealed Hand Pump
- 1 x 10,000psi (700 Bar) Hydraulic Hose 2.1M long
- 1 x 10,000psi (700 Bar) Hydraulic Gauge
- 1 x Ratchet and Strap
- 1 x Instruction Manual
- 1 x Robust moulded carry case



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