

## ATM-series, flange alignment tools



- Rectifies twist and rotational misalignment without additional stress in pipe lines
- For most commonly used ANSI, API, BS and DIN flanges
- No slings, hooks, or lifting gear.
- Extremely safe, high precision
- Stays stable in position under full load
- **ATM-1**: can be used in reversed position
- **ATM-3**: fits on the following flange wall thickness:  
Ring Type Joints: min. 30 and max. 100 mm  
Gasket Type Joints: min. 25 and max. 115 mm
- **ATM-5**: fits flange joints between 93-228 mm [3.75 - 9 inch] apart and bolt hole size 31,5 mm [1.25 inch] or greater

Max. Lifting force	Type			Model Number	Bolt Hole Range		Flange Wall Thickness		Weight
	ton (kN)	man.	mech.		hydr.	mm	inch	mm	
<b>0,3</b> (3)	•	-	-	<b>ATM- 1</b>	17 - 27,2	11/16 - 1 1/8	17 - 50	11/16 - 2	2,0
<b>3,0</b> (27)	-	•	-	<b>ATM- 3</b>	25 - 54	1 - 2 1/8	30 - 115	1 3/16 - 4 1/2	9,7
<b>5,0</b> (45)	-	-	•	<b>ATM-5 *</b>	≥ 31,5	≥ 1 1/4	80 - 203	3 1/8 - 8	16,2

\* Includes 700 bar hydraulics: cylinder RC-53, handpump P-142 and 1,8 meter long hose HC-7206C.