

▼ FA-Series, Flange Alignment Tools

Shown From top to bottom: FA9TE, FA1TM and FA4TM



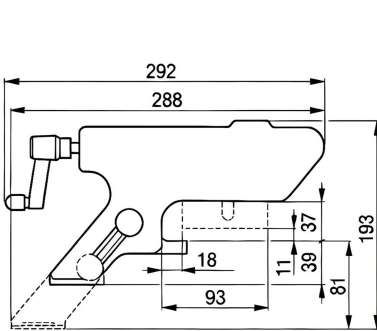
Max. Lifting Force: 1-9(10-90kN)

Min. Bolt Size: 16-35.5mm

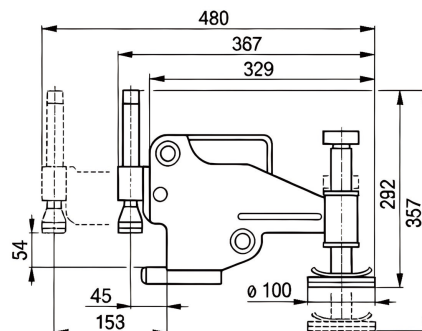
Flange Wall Thickness: 14-228mm

- FA-Series Tools help correct flange misalignment, and allow bolts to be placed into joints. This alignment takes place during pipework construction, or maintenance.
- These tools provide pipe installers and maintenance personnel with some of the simplest, safest and most productive solutions available for flange alignment in the market today.
- Extendable wing provides usage on wide variety of flanges.
- Portable, lightweight design enables easy transport and use.
- Hand-adjustable base for easy positioning by a single operator.
- Safety strap helps provide secure operation from a horizontal or vertical position.

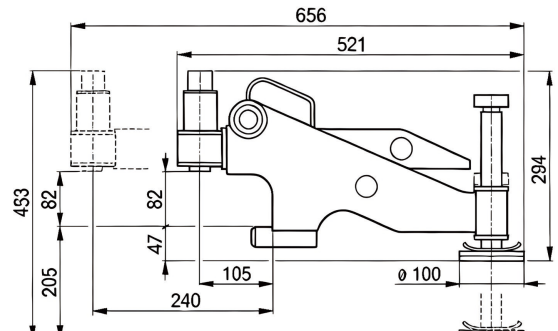
▼ Specifications Sheet



FA1TM

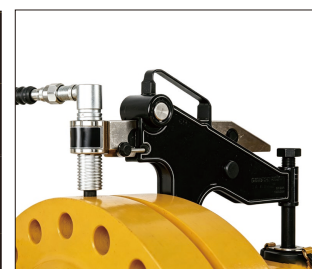


FA4TM



FA9TM

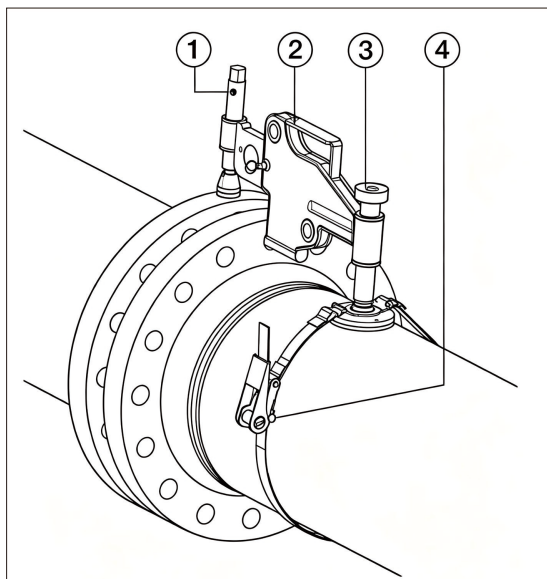
Maximum Lifting		Model Number	Minimum Bolt Size		Flange Wall Thickness		Weight (kg)
Force (ton)	Force (kN)		(mm)	(inch)	(mm)	(inch)	
1	10	FA1TMSTD	16	0.63	14- 82	0.55-3.29	1.6
4	40	FA4TMSTD	24	0.95	30-133	1.18-5.23	8.6
9	90	FA9TESTD	35.5	1.40	93-228	3.66-9.00	14.5



Adjustable Reach

The FA Series the

faster, simpler and safer way to align flanges
The highly adjustable reach of the wing and drop leg on FA4TM and FA9TE allow precise alignment.



RIVERLAKE FA-Series flange alignment tools correct flange misalignment to facilitate bolt insertion into flange joints. They are widely applied to pipeline construction and maintenance projects.

For pipeline installers and maintenance staff, these tools deliver one of the simplest, safest and most efficient flange alignment solutions currently available on the market.

KEY FEATURES:

- ① Telescopic extendable wing fits a wide range of flange sizes
- ② Compact and lightweight design for easy transport and on-site operation
- ③ Manually adjustable base allows single-person positioning
- ④ Built-in safety strap ensures stable operation in horizontal or vertical working positions

▼ Optional Kit

FA4TMSTD



Packing List

Model Number	Product Description	Qty.
FA4TM	Hydraulic Flange Alignment Tool	1
Ratchet Handle	-	1
Safety Strap	-	1
Hard Plastic Case	Portable rigid plastic tool case	1

FA9TESTD



Packing List

Model Number	Product Description	Qty.
FA9TE	Hydraulic Flange Alignment Tool	1
P142GC	Hand Pump with CEJN 232 quick couplings and pressure gauge display	1
HSP700PC-2-MM	70MPa hydraulic hose with PC cover, fitted with CEJN 232 male couplings at both ends, with a swivel fitting at one end for easy operation	1
Safety Strap	-	1
Hard Plastic Case	Portable rigid plastic tool case	1