

Flange Spreader Wedges

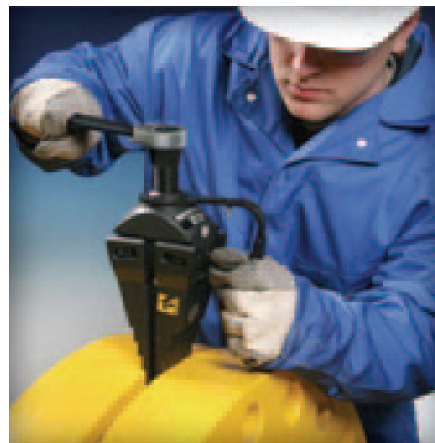
Mechanical Flange Spreader Item # SW9TM

Gross kit weight 3.5 lbs (1.5 kg)

A simple, cost-effective solution to flange spreading, the mechanical flange spreader only requires an access gap of 6 mm and can exert a spreading force of 9 tons (90 kN).

The SW9TM can be used during:

- Commissioning.
- Routine maintenance.
- Testing.
- Construction.
- Shutdowns/outages.
- Valve change-outs.



Integral Hydraulic Flange Spreader Item # SW14.5TI

Gross kit weight 28.60 lbs (13.0 kg)

With an integral built-in pump and cylinder, the compact SW14.5TI is portable – ideal for use in confined spaces or when working at height. Using the unique Equalizer™ interlocking first step, this wedge incorporates the power of hydraulics in a self-contained, reliable flange spreader for use topside or subsea.

The SW14.5TI can be used during:

- Commissioning.
- Routine maintenance.
- Testing.
- Construction.
- Shutdowns/outages.
- Valve change-outs.



Hydraulic Flange Spreader Item # SW15TE

Spreading force = 15.5 T (155 kN)

This portable, robust, lightweight tool generates a smooth spreading force of 15.5 tons (155 kN) from 10,000 psi (700 bar) of hydraulic pressure to safely spread flange joints. The Equalizer™ unique interlocking first step enhances safety, giving secure holding from a small 6 mm access gap.

The mini kit includes:

- SW15TE wedgehead.
- 10,000 psi (700 bar) hydraulic cylinder.
- Safety block.
- Instruction manual.
- Cardboard packaging.
- Gross kit weight 16.5 lbs (7.5 kg).

The standard kit includes:

- SW15TE wedgehead.
- 10,000 psi (700 bar) hydraulic hose, 78.75" (2 m).
- 10,000 psi (700 bar) hydraulic cylinder.
- 10,000 psi (700 bar) HP350S sealed hand pump with gauge.
- Safety block.
- Instruction manual.
- Robust carrying case with protective foam inserts.
- Gross kit weight 37.61 lbs (17 kg).

