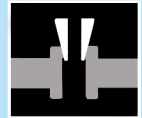


Mechanical Flange Spreader



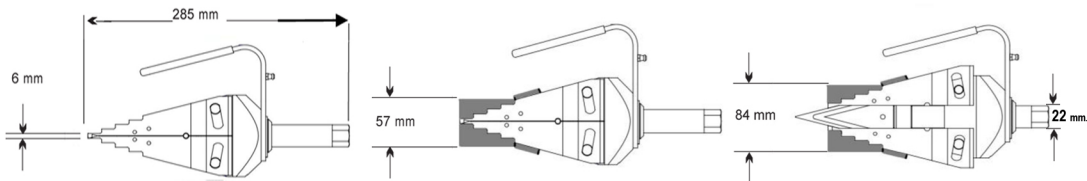
⦿ This general purpose, entry level spreading wedge is mechanically operated using the supplied torque wrench.



Capacity: 7 - 9 Tons

Access gap: 2-6 mm.

MINIMUM EXPANSIONS

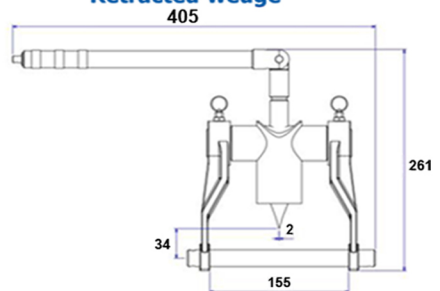


Model No.	Capacity	Spreading Force	Spread distance	Max. Spread no stepped block	Max. Spread using stepped block	Weight
SM-9T	90 kN (9T)	203 Nm.	6.0-31.0mm	6.0-62.0mm	31.0-81.0mm	5.5 kg.

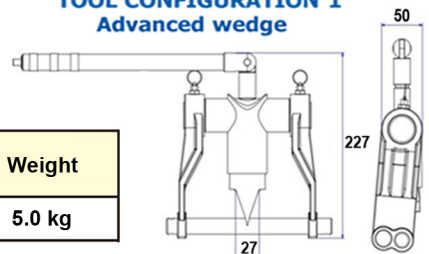
Mini-Gap Flange Spreader (2 mm.)



TOOL CONFIGURATION 1 Retracted wedge



TOOL CONFIGURATION 1 Advanced wedge



⦿ For use on smaller, lower pressure Flange joints, this portable and flexible tool can be assembled in two alternative configurations to suit a range of flanges.

Model No.	Capacity	Used in pairs	Spreading Distance	Weight
SM-7T	68kN(6.8T)	136kN(13.6T)	2.0-27.0mm	5.0 kg