

**Flange Spreader  
MG7TMSTD 7.6 T**  
Technical documentation



**Model :** MG7TMSTD  
**Series :** MG  
**Product Lines :** Bolting Tools

For use on smaller, lower pressure flange joints with a minimum access gap of 2.0mm (0.08"). The tool will provide 7.6 imperial tons (68kN) of spreading force. It is recommended that tools are used in pairs giving: 15.2 imperial tons (136 kN) spreading force.

**Features:**

- Reversible leg design giving greater range of applications
- Unique double angled wedge produces great spreading force without reducing spreading distance
- Robust lightweight tool
- Locks on to flange joint

**The MG7TMSTD Set Includes:**

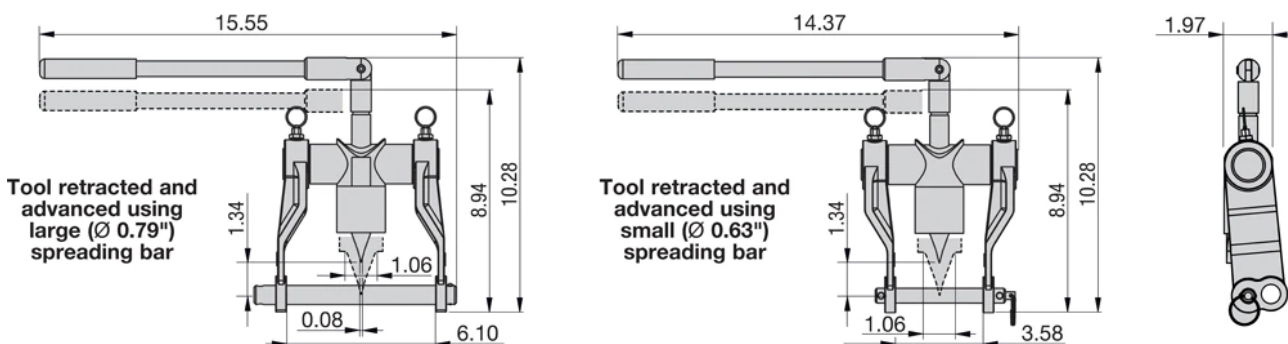
- 1 x MG7TM Tool
- 2 x Spreading Bar
- Gross Set Weight: 12.13 lbs (5,5 kg)

**Specifications - Metric**

<b>Maximum Spread (mm)</b>	27
<b>Power Source</b>	Mechanical
<b>Capacity (metric tons)</b>	6.8
<b>Capacity (kN)</b>	68
<b>Tip Clearance (mm)</b>	2
<b>Weight (kg)</b>	5,5

**Dimensions - Metric**

Case Dimensions (mm): 360 x 300 x 90



**Integrated Solutions to Piping Problems | [www.patriot-int.com](http://www.patriot-int.com)**

**The Netherlands**

Dordrecht

T: +31 (0) 78 652 41 11

E: [info@patriot-int.com](mailto:info@patriot-int.com)

**United Kingdom**

Aberdeen

T: +44 (0) 1224 724726

E: [info@patriot-int.com](mailto:info@patriot-int.com)

**Belgium**

Antwerp

T: +32 (0)36 00 17 07

E: [info@patriot-int.com](mailto:info@patriot-int.com)

