



ISO 9001 REGISTERED

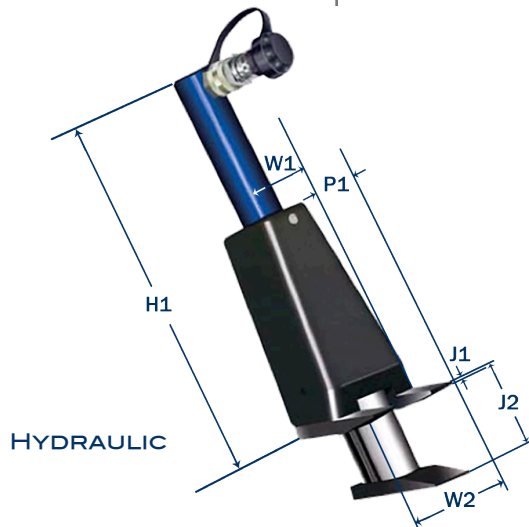
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WWW.TORQLITE.COM

FLANGE SPREADERS

AUTO-SPREADER™



MANUAL

The Auto-Spreader™ provides up to 10,000 pounds of force to separate flange faces up to three inches. The Auto-Spreader™ is available in hydraulic or manual models. A standard hand pump powers one hydraulic Auto-Spreader™, or a pair, with ease. The manual Auto-Spreader™ uses a ratchet handle to transform 100 ft./lbs. of input to 10,000 ft./lbs. of spreading force to create the gap between flange faces. A load-lowering valve is available for hydraulic pumps to control the closing rate of the TL-HS10K.

UNIVERSAL
One size fits all.

SAFE
No loose wedges or parts.

LIGHTWEIGHT
Weighs only 12 lbs. (5.4 kg).

ONE-PERSON OPERATION

REMOTE OPERATION

NO DRIFT
Serrated anti-slip gripping service keeps tool in place.

INCREASE SPREADING FORCE
Using multiple spreaders.

3-INCH TRAVEL
In one pass.

JAWS OPEN IN PARALLEL
Eliminates stress from across flange,
controls force during separation.

MODEL NUMBER	WEIGHT	LENGTH L1	WIDTH OF JAWS W1	WIDTH OF BODY W1	LAWS CLOSED J1	JAWS OPEN J2	JAWS PENETRATION P1	RATED FORCE
TL-HS10	12 lbs.	14 in.	4.5 in.	4.5 in.	0.09 in.	3 in.	1.5 in.	10,000 lbs.
	5.4 kg	355 mm	114 mm	114 mm	2.3 mm	76.2 mm	38.1 mm	44.5 Kn
TL-MS10	13.5 lbs.	13.25 in.	4.5 in.	4.5 in.	0.09 in.	3 in.	1.5 in.	10,000 lbs.
	6.1 kg	336 mm	114 mm	114 mm	2.3 mm	76.2 mm	38.1 mm	44.5 Kn