



## Torque Multipliers

Torque multipliers with S/R Flat Beam torque wrenches are perfect for the high torque/limited access applications frequently found in the construction, heavy equipment, and power generation industries! The Flat Beam torque wrench provides accurate torque measurement, which is then multiplied by the gears in the multiplier for torque achieved. This combination is extremely portable, thus well-suited to job site use.

Two styles are available, high- and low-ratio, offering the versatility of either design approach. For those with limited height applications, the low-ratio style offers a lower, longer profile. For those with restricted diameter applications, the taller, high-ratio style is offered.

- Capacities to 4000 ft.-lbs. or metric equivalent.
- Multipliers can be used with either English or Metric Flat Beam wrenches.
- Reaction bar or reaction foot keeps gear box from turning.
- Gear train within multiplier has natural frictional loss. For normal requirements, a loss factor of 10% to 20% may be used.



Part Number	Model	Style	Max. Torque ft. lbs.	Input Drive Size	Output Drive Size	Gear Ratio	Overall Length	Weight
850369	TM 1000	Low-ratio	1000	½"	¾"	4-1	26 in.	12 lbs.
850367	TM 2000	Low-ratio	2000	¾"	1"	4-1	26 in.	14 lbs.
850368	TM 4000	Low-ratio	4000	1"	1½"	4.33:1	30½ in.	35 lbs.
806300	XVK 15	Low-ratio*	1250	¾"	1"	4.5:1	17½ in.	7 lbs.

\*Made in Germany

# **WESTEC**<sup>®</sup> - Sales & Services In India

Office No. 12, 1st Floor, Hermes Atrium,  
B wing, Plot 57, Sector – 11,  
CBD Belapur, Navi Mumbai – 400 614

Mob: 9821 0327 20 | Tel:+91-22-2756 6533  
Telefax: +91-22-2756 6534 | Website - <http://westec-india.com/>  
E-mail: [westecnavimumbai@vsnl.net](mailto:westecnavimumbai@vsnl.net)