

## TORQUE WRENCH, PRESET OPEN END SPANNER

TORQUE WRENCH, PRESET OPEN END SPANNER is specialized for tightening flare joints/nut on air conditioner units.

The torque value is setted by TONE for flare joints/nuts. (Cannot be changed.)

When reaching preset torque, the wrench makes a clicking sound as well as a light retroaction.

Used for new refrigerant device

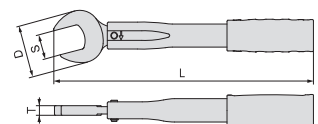


Model	Capacity Torque (N · m)	Dimensions(mm)				Weight (kg)
		D	S	T	L	
TSP16-17	16	36.5	17	7.6	220	0.37
TSP38-22	38	46.5	22	8.5	230	0.41
TSP55-26	55	55.0	26	9.7	286	0.54
TSP75-29	75	62.0	29	9.7	292	0.57

• Repeated Accuracy: ± 4%	Accessory
	Calibration Certificate W/H Traceability 1
	Instruction Manual 1



\*Need to flip the wrench when using for left handed screw. (Refer to instruction manual)  
 Standard Tightening Torque Value for New Refrigerant Devices (Reference)



### Standard Tightening Torque Value for flare nut

Model	Size	Flare Size	Standard Tightening Torque Value
TSP16-17	6.35mm (1/4")	17mm	16N · m
TSP38-22	9.5mm (3/8")	22mm	38N · m
TSP55-26	12.7mm (1/2")	26mm *	55N · m
TSP75-29	15.9mm (5/8")	29mm *	75N · m

\*Changed according to New Refrigerent

### Expiry Date of Calibration Certificate

- Not in Use  
1 year from the date on the Calibration Certificate
- Start to use less than 1 year from the date on the Calibration Certificate.  
1 year from the first day of use or up to 100,000 tightening.

### Repair · Maintenance

Contact your distributor periodically to keep the accuracy of the tools.