

Torque/Angle Data Analyzer

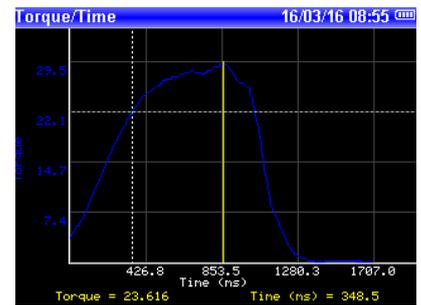
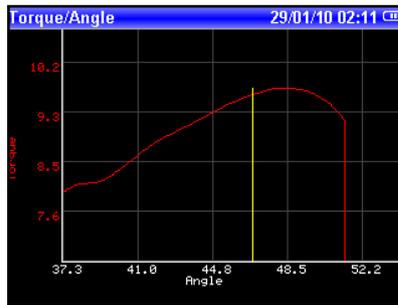
EasyTouch

NEW !



▶ Displaying curve as measurement data

- Saving both Torque/Angle and Torque/Time curves.
- Rescaling curve, and displaying measured value corresponding to the position of a cursor.



▶ Easy to set up and check programs

- High-usability UI assists you in setting up and checking your programs.

Local test 13/11/14 14:51

Description	Value
Test Type	Tool Test (Torque Only)
Type	
Nom. Torque	0.000
Start Torque	0.00
Nm	
Coef.	
Timeouts	
CCW	<input type="checkbox"/>

Test Type 13/11/14 14:51

Power Tool
Impulse Tool
Click wrench

Selection: 13/11/14 14:42

Max Torque	Value
Nm	00.000
kNm	
kgm	
lbf.in	
lbf.ft	

1	2	3	<-
4	5	6	->
7	8	9	Esc
.	0	±	Ok

▶ Saving 20,000 measurement data in internal memory

- Saving measurement data for each program.
- Curve data as well as result data available.

Statistic 20/01/10 00:40

No.	Torque	Angle	M
1	1.44	10.7	
2	25.74	4.8	
3	4.47	22.7	
4	30.49	12.4	
5	40.62	10.4	
6	35.37	15.9	
7	32.35	36.3	
8	25.00	17.0	

tightening

Please select: 16/03/16 08:54

Curve Torque/Time
Curve Torque/Angle
Values Chart

EasyTouch Specification



Model	EasyTouch-B
No. of programs	1,000 programs
No. of saved data	20,000 results and 20,000 curves
Torque accuracy	20% to 100% of torque capacity : $\pm 0.5\%$ 10% to 20% of torque capacity: $\pm 1.0\%$
Angle accuracy	$\pm 1^\circ$ over 360°
Battery endurance	9 hours
Battery recharging time	Battery charger: 4 hours USB: 6 hours

Torque Transducer Specification

The internal memory chip provides the automatic model recognition when connected to EasyTouch.



Model	Torque Capacity [Nm]	Drive [mm] ([in])
Freedom RMCTA 25	25	9.5 (3/8")
Freedom RMCTA 75	75	9.5 (3/8")
Freedom RMCTA 180	180	12.7 (1/2")
Freedom RMCTA 250	250	19.0 (3/4")
Freedom RMCTA 500	500	19.0 (3/4")
Freedom RMCTA 750	750	25.4 (1")
Freedom RMCTA 1400	1400	25.4 (1")

Storage carrying case *MTO



*The actual case may differ from the images shown.