Product name:	Product code:
Heavy Duty Closure Torque Tester for Jerry Can Caps	CMI-IND-0535

Description

Electronic torque tester with a heavy-duty chuck that records tightening and opening torque of 32 to 70 mm jerry can caps. Used by can and cap makers to check thread design and seal liner performance.

Technical specification

- Jaw chuck set
- Container clamp

The jerry can neck is clamped in a vertical fixture and the chuck turns the cap at a steady speed while the display records peak torque in N-m. Both application and removal torque can be measured. Results help set capping machine torque limits.

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Features

- Torque capacity 0 to 20 N-m
- Jaw chucks for large caps and tamper rings
- Clamp for jerry can body with flat base
- Selectable CW and CCW rotation
- Peak torque hold and memory

Technical Specifications

Test standard	ASTM D2063 (closure removal torque)
Torque range	0 to 20 N-m
Resolution	0.01 N-m
Accuracy	+/-1.0 percent of reading
Closure diameter	32 to 70 mm
Rotation speed	10 to 30 rpm
Can height	Up to 450 mm
Power supply	230 V AC, 50 Hz

Standard Accessories