

SEMI-AUTOMATIC THREAD INSPECTOR

CUSTOM-MADE



- Rapid inspection of thread
- Speed and torque are adjustable
- Reverse button: if abnormal thread is detected, thread gage will be stuck, press the reverse button to exit
- Different thread gages and workpiece fixtures can be replaced
- Thread gages with DLC coating, excellent wear resistance
- For different length of thread by adjusting the position of approach switch

specification

Measuring range	external thread: M5~M20(Go thread ring gage)
	internal thread: M3~M36(Go thread plug gage)
Torque range	clearance fit: 0.1~0.35Nm, Interference fit: 0.4~1.4Nm
Speed range	100~2200r/min
Power supply	power adapter
Rated power	24W
Weight	3kg
Dimension	160×190×250mm

Code No. example(thread gages are optional)

TGI-□□□□(□□□□ is the code No. of Go thread gage)

TGI-4641-6T	thread inspector with M6-6H Go thread plug gage
TGI-4631-8	thread inspector with M8-6g Go thread ring gage