

Transducerized Smart Tools

KL-GTCS series



SGT-CS

Features:

- Precise Torque/Angle control
- Premium Color Touch Panel Design
- Intuitive User Interface
- Real time Fastening data
- Fastening Graphic & Record
- I/O signal port can be customized

Industry 4.0

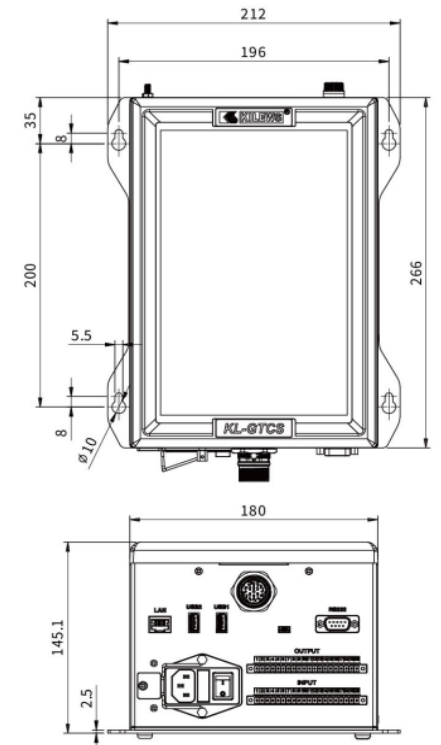


The spec of KL-GTCS controller

Specifications	
Model	KL-GTCS
Input Voltage	AC 115V / 230V
Input Frequency	50 - 60Hz
Input Current	6.3A
Output Voltage	DC 40V
Output Current	Max 9A
power consumption	360W
External dimensions(mm)	266*180*145
Weight(g)	4080
Applicable Model	SGT-CS Series



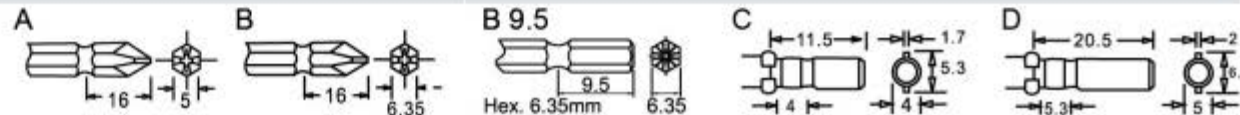
External Dimension



Unit: mm

The spec of SGT- CS screwdriver:

Specifications					
Model	SGT-CS301	SGT-CS303	SGT-CS503	SGT-CS505	SGT-CS507
Torque(N.m)	0.1 ~ 1	0.4 ~ 3	0.4 ~ 3	0.7 ~ 5	0.9 ~ 7
Free Speed (r.p.m)	980~30	980~30	1600~30	1100~30	660~30
Bit Type	B 9.5、C、D	B 9.5、D	A、B 9.5、D	A、B 9.5	B 9.5
Power Consumption	90W				
Input voltage	DC40				
Applicable controller	KL-GTCS				
Weight(g)	-		900		
Length(mm)	-		307		



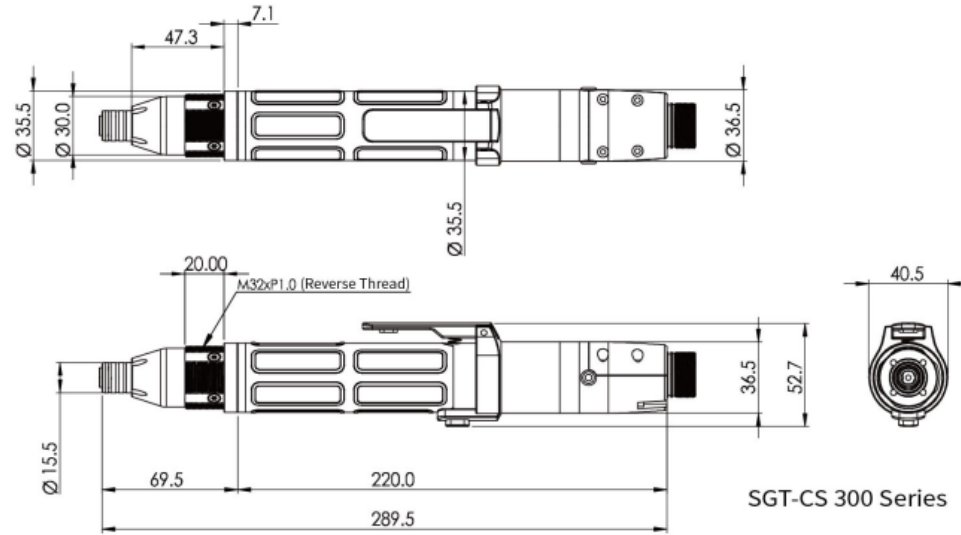


SGT- CS

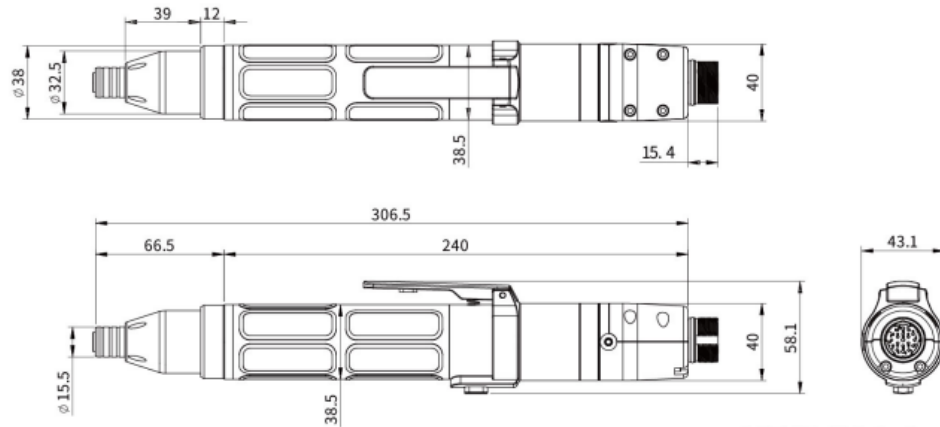


SGT-CS 505

External Dimension



SGT-CS 300 Series



SGT-CS 500 Series

Unit: mm



L202304

Home page

Able to view about screw tightening and other relevant information in real-time on the home page.



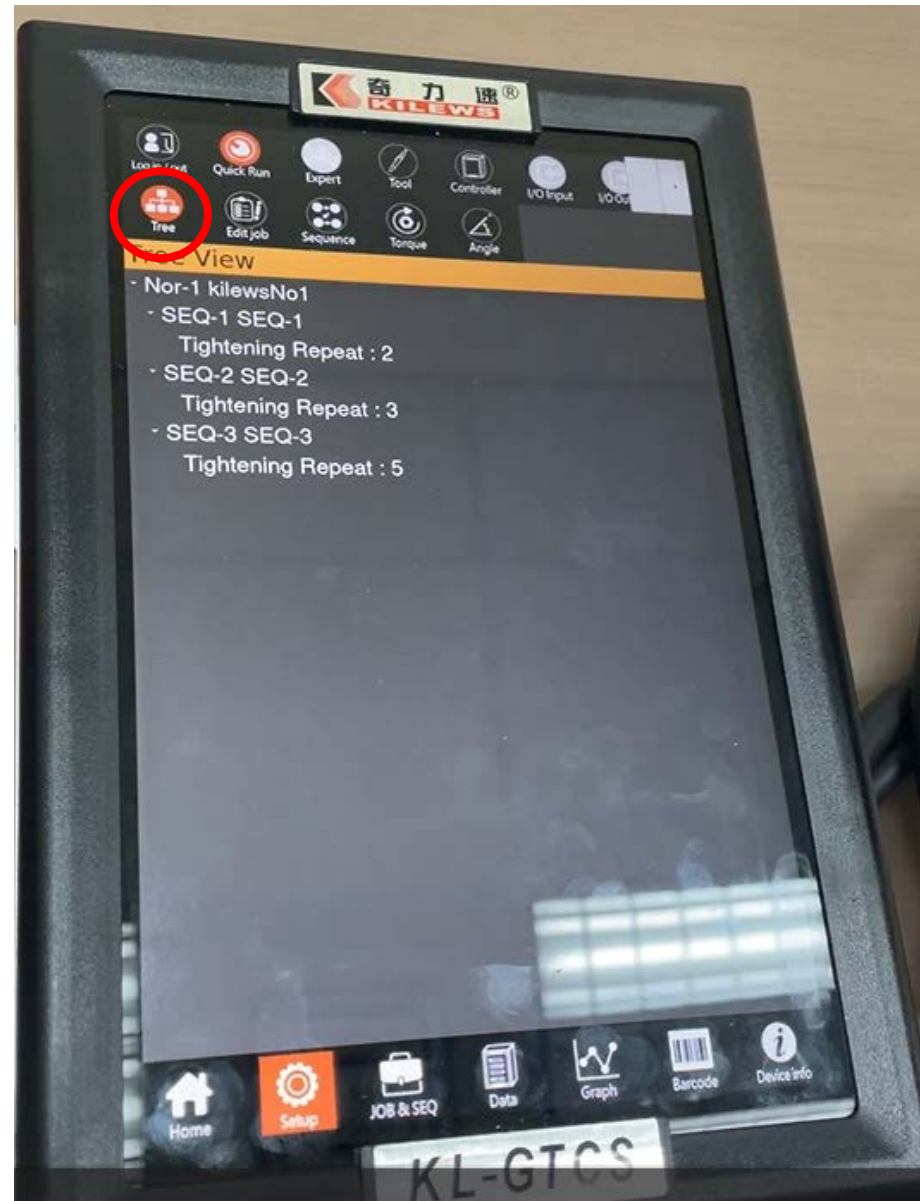
Setup page

On the setup page, the job and other related parameters can be set.



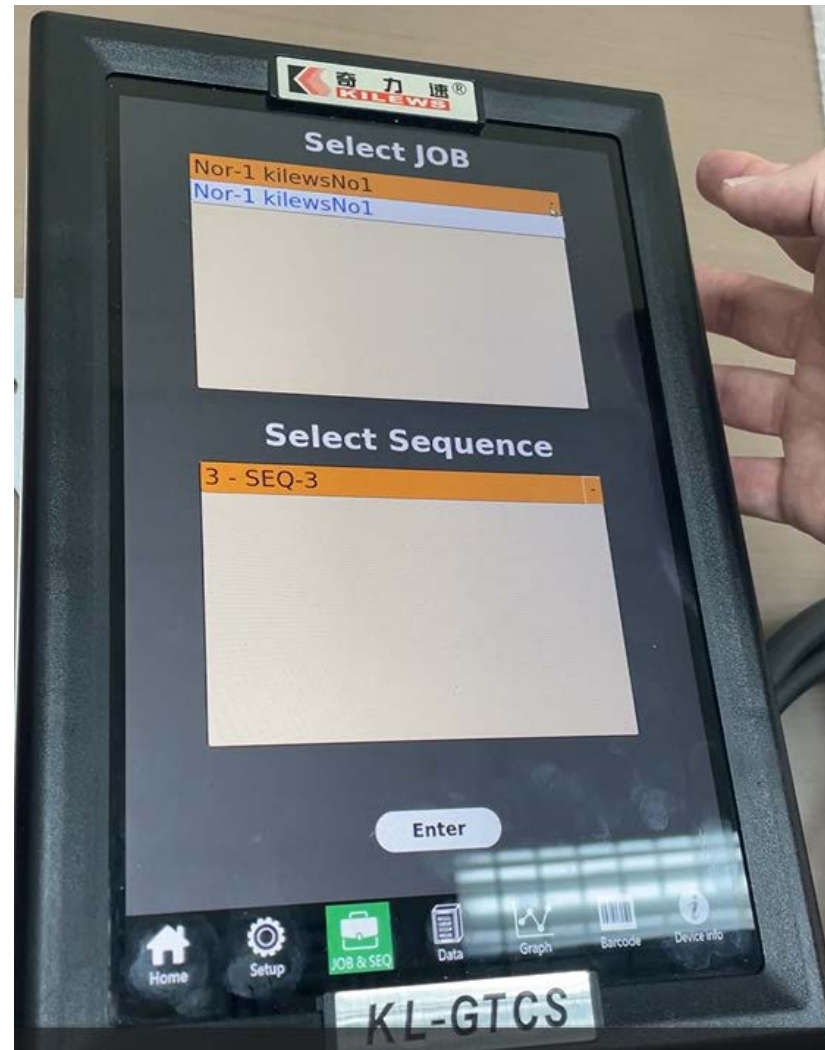
Setup page

The Tree view on the setup page displays detailed configuration information for the fastening sequence of the job.



JOB & SEQ page

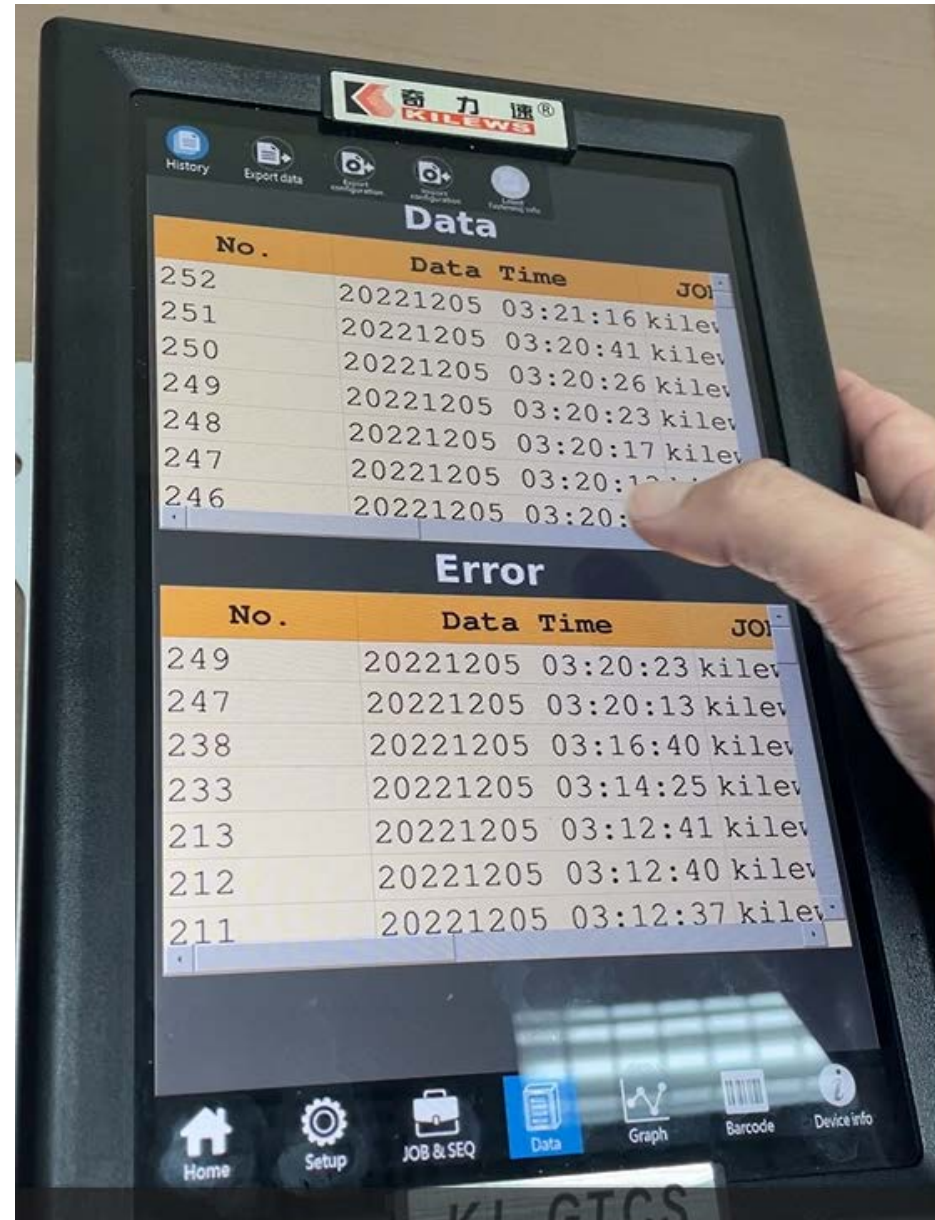
On the JOB & SEQ page, you can quickly switch jobs and sequences by clicks.



Data page

On the Data page, you can view the history of past fastenings results.

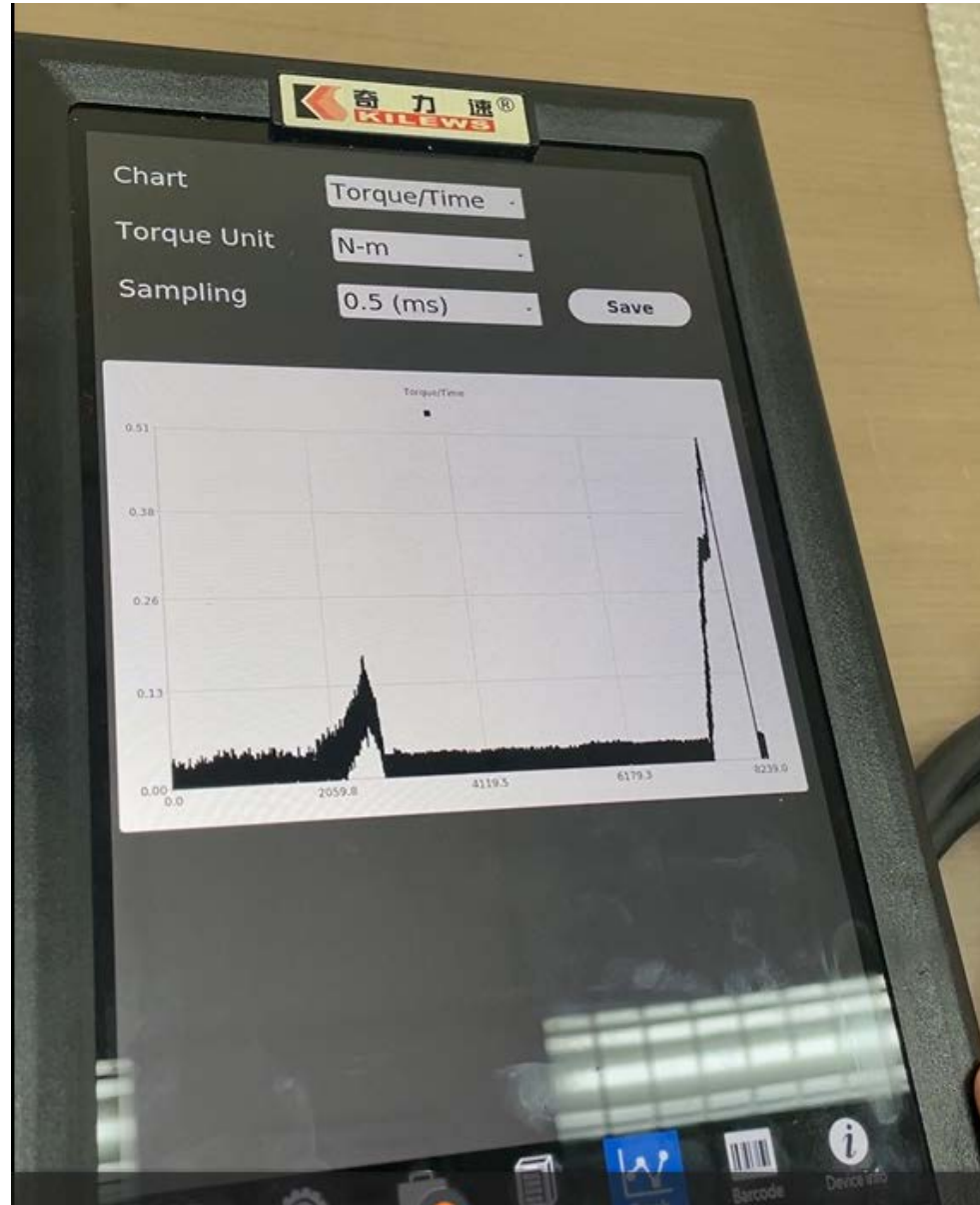
Additionally, Errors part have a separate column list for record.





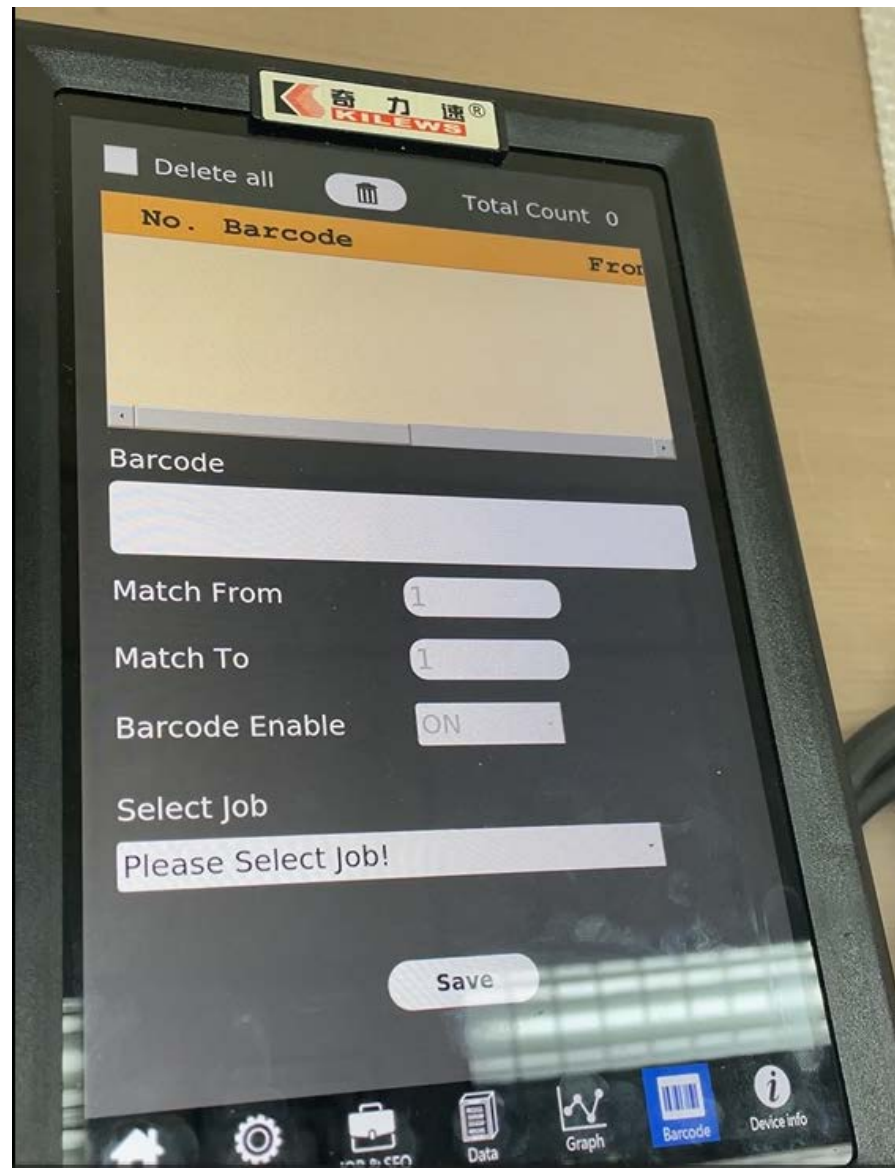
Graph page

The Graph page displays real-time fastening graphics.



Barcode page

On the Barcode page, you can set the barcode for job switching.



Device info page

On the Device info page, you can view detailed information about the controller and tool.

