

Tensor SL Screwdrivers

Intelligent tools for demanding applications



Atlas Copco

Tensor SL screwdrivers



10. Mounting plate

For fixtured applications. This tool has only a 18 mm center to side distance for fixtured applications with close tightenings.

11. 25 mm stroke

The special socket holder allows you to reach into applications or parts with tight clearances.

12. Ergonomic handle

Ergonomic and well balanced tool.

Tensor Power Focus controller

Based on the well-proven Power Focus platform, the highly compact Tensor SL controller provides numerous tightening strategies, ensures the proper job work sequence, and provides data traceability and networking. It has a rapid backup unit (RBU) a software functionality key to ensure all programming is stored and rapidly transferable in a new controller.



Tensor SL

ETD SL

- ETD SL is a very compact screwdriver with excellent power to weight ratio.
- Torque range from 0.3 to 10 Nm.
- Push-to-start function and front lights.
- Small center-to-side distance.
- Ergonomic design.
- Buzzer and additional blue LED for better operator support.



ETD SL



ETP SL



ETV SL



ETF SL

ETV SL

- ETV SL is the most compact transducerised angle screwdriver in the Tensor range.
- Torque range from 0.8 to 20 Nm.
- High durability with spiral angle gears.
- Ergonomic design.
- Buzzer and additional blue LED for better operator support.

ETP SL

- ETP SL is our first push-to-start pistol tool.
- Torque range from 0.3 to 10 Nm.
- Ergonomic, balanced pistol tool.
- Front lights for dark applications.
- Blue light and buzzer.

ETF SL

- ETF SL is the smallest and lightest fixtured tool.
- Torque range from 0.3 to 10 Nm.
- Stroke with 25 mm suspension.
- Small center-to-side distance.

Model	Torque		Speed r/min	Weight		Length mm	CS distance ^a mm	Stroke mm	Ordering No.
	Nm	in lb		kg	lb				
Straight tools (push-to-start and front lights)									
ETD SL21-01-I06-PS	0.3-1.2	2.7- 10	2950	0.7	1.6	246	18/19.5	–	8433 2102 92
ETD SL21-04-I06-PS	0.8- 4	7- 35	1600	0.7	1.6	246	18/19.5	–	8433 2104 91
ETD SL21-07-I06-PS	1.5-7.5	13- 66	970	0.7	1.6	246	18/19.5	–	8433 2107 69
ETD SL21-10-I06-PS	2.0- 10	18- 89	720	0.7	1.6	246	18/19.5	–	8433 2108 25
Right angle tools (lever start)									
ETV SL21-04-I06	0.8- 4	7- 35	1600	0.75	1.7	279	9	–	8433 2004 47
ETV SL21-04-I06-QC	0.8- 4	8- 35	1600	0.75	1.7	279	9	–	8433 2004 73
ETV SL21-04-06	0.8- 4	9- 35	1600	0.75	1.7	279	9	–	8433 2004 91
ETV SL21-07-I06	1.5-7.5	13- 66	970	0.75	1.7	279	9	–	8433 2007 66
ETV SL21-07-I06-QC	1.5-7.5	14- 66	970	0.75	1.7	279	9	–	8433 2007 79
ETV SL21-07-06	1.5-7.5	15- 66	970	0.75	1.7	279	9	–	8433 2007 94
ETV SL21-12-I06	2.5- 12	22-106	610	0.8	1.8	282	11	–	8433 2008 34
ETV SL21-12-I06-QC	2.5- 12	23-106	610	0.8	1.8	282	11	–	8433 2008 61
ETV SL21-12-06	2.5- 12	24-106	610	0.8	1.8	282	11	–	8433 2008 77
ETV SL21-20-10	4- 20	36-180	465	0.95	2.1	285	14	–	8433 2009 55
ETV SL21-20-B10	4- 20	36-180	465	0.95	2.1	285	14	–	8433 2009 60
Pistol grip (push-to-start)									
ETP SL21-01-I06-PS	0.3-1.2	2.7- 10	3000	0.85	1.9	246	20.5	–	8433 2201 16
ETP SL21-04-PS	0.8- 4	7- 35	1600	0.85	1.9	246	20.5	–	8433 2204 66
ETP SL21-07-PS	1.5-7.5	13- 66	970	0.85	1.9	246	20.5	–	8433 2207 53
ETP SL21-10-PS	2- 10	18- 89	720	0.85	1.9	246	20.5	–	8433 2208 28
Fixtured tools (lever start or remote start)									
ETF SL21-01-I06-T25	0.3-1.2	2.7- 10	3000	0.95	2.1	322	18	25	8433 2404 13
ETF SL21-04-I06-T25	0.8- 4	7- 35	1600	0.95	2.1	322	18	25	8433 2404 19
ETF SL21-07-I06-T25	1.5-7.5	13- 66	970	0.95	2.1	322	18	25	8433 2407 26
ETF SL21-10-I06-T25	2- 10	18- 89	720	0.95	2.1	322	18	25	8433 2408 13

^a For ETV, CS distance over angle head.

Optional Accessories

Supported extensions (~154 mm)

Model	Ordering No.
STR21, ETV SL21	4220 3868 80



Supported extensions

Covers for standard sockets

Model	Ordering No.
ETV SL21	4220 3154 03



Cover for standard sockets

Pistol grip Tensor DL / SL

Model	Ordering No.
Tensor DL	4220 2743 90
Tensor SL	4220 3516 80

Pistol grip can be mounted on all straight DL tools.



*Pistol grip
Tensor DL/SL*

Tool holder DL / SL

Model	Ordering No.
ETP / ETD	4220 3584 80



Tool holder