

B12L Angle/Inline Style Tools

Cordless Lever Style Tools

Battery powered tools for precision threaded fastening assembly.

Technical Features

- Closed Loop Transducer Control
- Tested to ISO 5393 Standards
- Same Transducers, Gearing and Outputs as our Corded Product Line
- Same High Efficiency Brushless Motor as our EB Corded Tools, Redesigned for Lower Voltage
- Powered by the DeWalt Battery Platform
- Cordless Communication via IEEE 802.11 a/b/g/n
 - » 2.4 Ghz to QBE Expert, QBE Specialist, or Network Node
 - » 5 Ghz to customer supplied remote access points
- Visual and Audible Operator Feedback
- Programming via Onboard Micro USB Port w/Alpha Toolbox Suite
- Controller Inside the Tool
 - » Data storage of 500 fastening cycles and two traces
 - » 16 Jobs / 16 Tasks / 4 Steps
- Autonomous Operation Mode
- Bar Code Scanner Option
- IEEE 802.15.4 Wireless Option
- Available with Specialty Outputs: Inline Push to Start, Crowfoot, and Tubenut

What's Included

1 - B12LA or B12LB Tool, 1 – 5Ah Battery Pack and 1 – Charger
Additional battery packs and chargers may be ordered separately.

Key Options

Barcode: B12 Lever Tool	20H106300
Wireless 802.15.4: B12 Lever Tool	20H106301

Accessories

5Ah Battery Pack	21R209205
2Ah Battery Pack	21R209202
20V/60V Fast Charger	21R209402
Programming Cable	20C206600



Pair with a QBE Expert Controller, QBE Specialist Controller or QBE Network Node

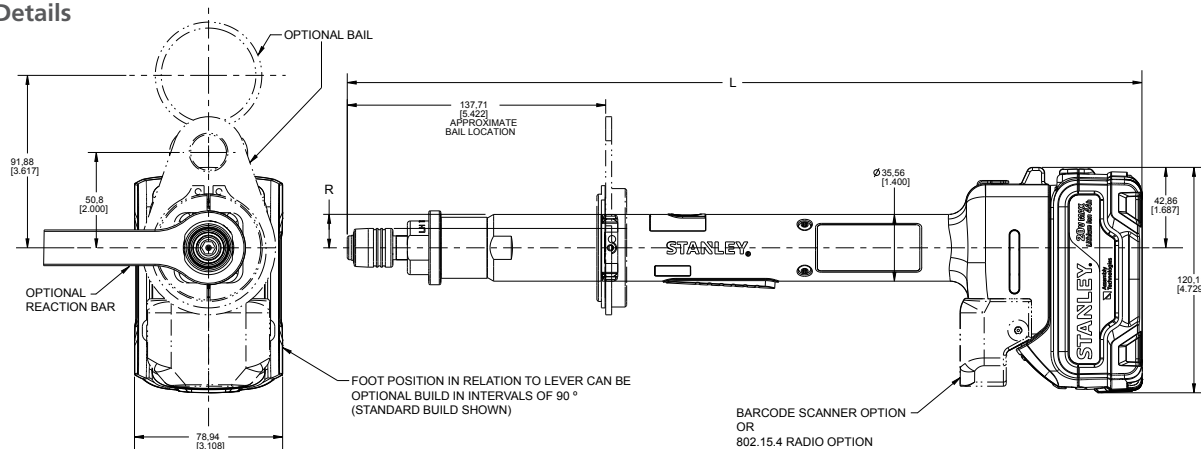
- QBE Expert Controller — QB4101 Manages up to 24 Spindles (Max of 15 Cordless Tools)
- QBE Specialist Controller — QB5300 Manages up to 24 Spindles (Max of 1 802.15.4 Cordless Tool)
- QBE Specialist Controller — QB5100 Manages up to 24 Spindles (Max of 15 Cordless Tools)
- QBE Network Node — QB0201 IEEE 802.11 Manages up to 6 Cordless Tools
- QBE Network Node — QB0301 IEEE 802.15.4 Manages 1 Cordless Tool
- Connect with Smart Phone or Tablet

Please Note: The tool does not require a controller to operate.



MODEL		RATED SPEED	TORQUE		"R" SIDE TO CENTER		"H" HEAD HEIGHT		"L" LENGTH W/ 5AH BATTERY		WEIGHT W/ 5AH BATTERY		WEIGHT W/O BATTERY		OUTPUT	
		RPM	NM	FT LB	MM	IN	MM	IN	MM	IN	KG	LB	KG	LB	STANDARD	OPTIONS
Lever Angle Style	B12LA13-8	838	8	5.9	13	0.5	33.2	1.3	386.1	15.2	1.65	3.65	1.04	2.3	3/8" SD	1/4"SD or 1/4" QC or Flush
	B12LA13-11	582	11	8.1	13	0.5	33.2	1.3	386.1	15.2	1.65	3.65	1.04	2.3	3/8" SD	1/4"SD or 1/4" QC or Flush
	B12LA13-16	401	16	11.8	13	0.5	33.2	1.3	386.1	15.2	1.65	3.65	1.04	2.3	3/8" SD	1/4"SD or 1/4" QC or Flush
Inline Style	B12LB-5	1257	5	3.7	17.8	0.7	N/A	N/A	423.5	16.7	1.61	3.55	0.98	2.15	1/4"QC	1/4"SD or 3/8"QC
	B12LB-8	873	8	5.9	17.8	0.7	N/A	N/A	423.5	16.7	1.61	3.55	0.98	2.15	1/4"QC	1/4"SD or 3/8"QC
	B12LB-11	602	11	8.1	17.8	0.7	N/A	N/A	423.5	16.7	1.61	3.55	0.98	2.15	1/4"QC	1/4"SD or 3/8"QC
Inline Push-to-Start Style	B12LP-5	1257	5	3.7	20.4	0.8	N/A	N/A	423.5	16.7	1.61	3.55	0.98	2.15	1/4"QC	1/4"SD or 3/8" QC
	B12LP-8	873	8	5.9	20.4	0.8	N/A	N/A	423.5	16.7	1.61	3.55	0.98	2.15	1/4"QC	1/4"SD or 3/8" QC
	B12LP-11	602	11	8.1	20.4	0.8	N/A	N/A	423.5	16.7	1.61	3.55	0.98	2.15	1/4"QC	1/4"SD or 3/8" QC

Technical Details



STANLEY
Engineered Fastening

Stanley Engineered Fastening — a division of Stanley Black and Decker — is the global leader in precision fastening and assembly solutions. Our industry-leading brands, Avdel®, Integra™, Nelson®, Optia™, POP®, STANLEY® Assembly Technologies, and Tucker®, elevate what our customers create. Backed by a team of passionate and responsive problem-solvers, we empower engineers who are changing the world.

STANLEY ENGINEERED FASTENING FAMILY OF BRANDS

AVDEL INTEGRA NELSON OPTIA POP STANLEY Assembly Technologies TUCKER