

# LDA/LAW Solution data sheet

## The cordless torque wrench 90 - 6000 Nm



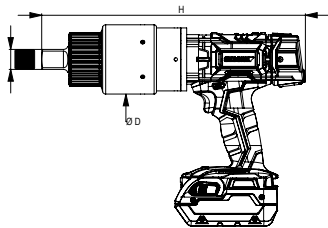
### Documented. Controlled.

- » Sunlight-readable colour display for simple operation and control of the sequences
- » Documentation of over 10,000 bolted-connections and pre-defining of different bolting operation with the DOCU module
- » Defined bolting with the torque rotation angle mode
- » Brushless Technology – low-maintenance modern control system
- » High performance and constant torque, due to strong battery and microprocessor electronics
- » Accident prevention due to wireless device
- » Flexible use through various model series in straight and angled versions
- » Automatic devices switch-off when torque achieved. Wrench slacken (back off) after torque is applied
- » Torque accuracy better than 3%

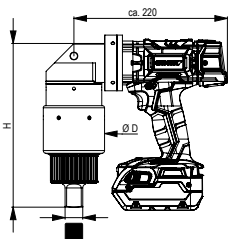


Watch our video – see for yourself!


### Technical Data



LDA Solution series – straight version



LAW Solution series – angled version

Typ	N-m min <sup>*1</sup> /max <sup>*2</sup>	lbf-ft min <sup>*1</sup> /max <sup>*2</sup>	~ U/min	■	Ø D mm	H mm	 <sup>*3</sup>
LDA-05 Solution	90 - 500	66 - 369	46	3/4"	80	294	3.4
LDA-07 Solution	120 - 700	86 - 516	29	3/4"	80	326	4.0
LDA-12 Solution	200 - 1.200	148 - 885	20	3/4"	80	326	4.0
LDA-15 Solution	250 - 1.500	184 - 1107	15	1"	88	342	5.1
LDA-22 Solution	300 - 2.200	221 - 1623	10	1"	90	360	5.7
LDA-32 Solution	400 - 3.200	290 - 2360	7	1"	88	383	6.2
LDA-40 Solution	500 - 4.000	369 - 2950	5,5	1"	88	383	6.2
LDA-60 Solution	700 - 6.000	516 - 4425	3,5	1 1/2"	102	398	7.9
LAW-12 Solution	200 - 1.200	148 - 885	20	3/4"	80	223	5.3
LAW-22 Solution	300 - 2.200	221 - 1623	10	1"	90	255	7.0
LAW-32 Solution	400 - 3.200	332 - 2360	7	1"	88	279	7.4
LAW-40 Solution	500 - 4.000	290 - 2360	5,5	1"	88	279	7.4
LAW-60 Solution	700 - 6.000	510 - 4425	3,5	1 1/2"	102	295	9.2

<sup>\*1</sup> Lowest torque in 2nd gear  
Vibration is less than 2.5 m/s<sup>2</sup>  
Further torque ranges on request.

<sup>\*2</sup> Maximum torque in 1st gear  
Continuous sound pressure level corresponding to < 78.7 dB (A)  
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<sup>\*3</sup> Without reaction arm with battery Battery: 740g