

FM Digital Torque Wrench – 1200 Exacta®2



Dovetail mit Federstift vs. Dovetail Quick Change (QC).



Error Proofing Takes a Giant Leap Forward

The Exacta Series of Radio Equipped Digital Torque Wrenches is the final piece in connecting all the torque application and data about every hand tool tightened fastener in your assembly. We have different Exacta digital wrenches to work with the Global Series of Process Monitors/Controllers. Learn more about how these nearly indestructible yet sophisticated torque application measuring tools can add value to your assemblies.

The 1200 Series Exacta 2 Digital Torque Wrench has earned the reputation of being the hardest working, most accurate, reliable and durable digital wrench on the market. That reputation is built on much more than the $\pm 1\%$ Indicated Value accuracy.

The 1200 Series Exacta 2 Digital Torque Wrench Works With the Global 400 and Global 400mp only. The radio protocol does not function with the Global 8, PTV, or TCV torque controllers.

The 1200 Series Exacta 2 digital torque wrench is designed for simultaneous use with up to three other tools with the Global 400 and the Global 400 mp multiple tools with simultaneous use. The 1200 Series Exacta also works with the HT Series holding tool. Because of the simultaneous operation factor, the 1200 Series Exacta 2 does NOT pair with the Global 8.

With an accuracy of $\pm 1\%$ i.v. and the ability to report both variable and attribute data, you can be sure that all joints are tightened to your specifications.

The radio speed of the 1200 Exacta 2 is 10 times that of the 1100 Exacta 2.

1200 Exacta 2 can display English and SI units of measure, cNm, Nm, cm kg, in lb und ft lb.

Scope of Supply

- Torque Wrench 1200 Exacta 2
- Rugged Storage Box
- Operating Manual
- Traceable Certificate of Calibration (units lbf-ft) from SR's **ISO/IEC 17025** accredited calibration lab!

Optional Components

- R21259 – Set of 1 quick charger and 4 NiMH rechargeable batteries 1400 mAh
- R816261 – 4 NiMH batteries 1400 mAh



Easily recognisable display colour scheme:

Amber = approaching the lower torque limit, but target not (yet) reached.

Green = Target torque achieved = OK.

Red = the upper torque limit has been exceeded = BAD.

Dovetail Heads

Access to well over 100 interchangeable heads that all fit on all of our wrenches.

INFO



1200 Exacta®2

Model	Part No.	Torque Range *			Lever mm	Total mm	Weight kg	Tool/Head connector
		N-m	lbf-ft	lbf-in				
1200 Exacta2 – 25	R10646	7 - 34	5 - 25	60 - 300	317	409	1.27	Dovetail w spring pin
1200 Exacta2 – 75	R10647	20 - 100	15 - 75	180 - 900	401	493	1.36	Dovetail w spring pin
1200 Exacta2 – 150	R10648	40 - 200	30 - 150	360 - 1800	452	546	1.41	Dovetail w spring pin
1200 Exacta2 – 250	R10658	70 - 340	50 - 250	600 - 3000	538	584	1.86	Dovetail w spring pin
1200 Exacta2 – 400	R10650	110 - 540	80 - 400	960 - 4800	895	912	3.49	Dovetail w spring pin
1200 Exacta2 – 250 R	R10649	70 - 340	50 - 250	600 - 3000	527	634	1.86	Ratchet 1/2 SqD
1200 Exacta2 – 400 R	R10670	110 - 540	80 - 400	960 - 4800	856	973	3.49	Ratchet 3/4 SqD
1200 Exacta2 – 600 R	R10651	165 - 810	120 - 600	1440 - 7200	1399	1519	5.90	Ratchet 3/4 SqD
1200 Exacta 2 – 25 QC	R10662	7 - 34	5 - 25	60 - 300	317	409	1.27	Dovetail Quick Change
1200 Exacta 2 – 75 QC	R10663	20 - 100	15 - 75	180 - 900	401	493	1.36	Dovetail Quick Change
1200 Exacta 2 – 150 QC	R10664	40 - 200	30 - 150	360 - 1800	452	546	1.41	Dovetail Quick Change
1200 Exacta 2 – 250 QC	R10665	70 - 340	50 - 250	600 - 3000	533	640	1.86	Dovetail Quick Change

NiMH batteries of size AA (Mignon) with a capacity of 1400 mAh to 2400 mAh are acceptable. The higher capacities mean longer intervals between charges and longer charging time. **Use only NiMH batteries in the 1200 Exacta 2!** Other types of batteries will damage the wrench and cause a loss of warranty. The electronic components are designed for 1.2 volt NiMH batteries. The higher voltage of other battery types, such as alkaline or lithium, would damage the circuit board.

