Screwdriving Technology
 Automation
 Air Motors
 Air Tools



# **Cordless Impact Wrenches** with automatic shut-off

The solution to interfering cables and hoses pistol grip design - torque up to 250 Nm / 2212.5 in.lbs

- maximum flexibility
- powerful
- economic and reliable
- operator friendly

The high powered cordless impact wrench for industrial use enables fast screw assemblies with the very slightest reaction torque. The tightening and loosening of screw connections in the range from M12 to M18 can thereby be exacted with the highest efficiency and optimal ergonomics. Brushless drive technology in combination with top quality Li-lon batteries guarantees outstanding energy efficiency and first-class screwdriving performance.

Application areas include, amongst others, assembly and maintenance services, the automobile industry, construction industry and mechanical engineering.



### **ADVANTAGES**



#### Powerful

The wrench is equipped with a brushless drive motor.

This motor is distinguished by its firstclass screwdriving performance and low loss of energy enabling high torques and simultaneously high drive speeds. The cordless impact wrench is suitable for torques up to 250 Nm.

#### Maximum Flexibility

Many assembly tasks are hindered by electrical cables or pneumatic hoses. This cordless wrench is most suitable for these assembly tasks.

#### Economic and Reliable

Robust drive technology guarantees highest wear resistance and long-term reliability.

#### **Operator friendly**

Low tool weight and ergonomic design provide for low fatigue operation.

#### **TECHNICAL DATA** Cordless Impact Wrenches, handheld, pistol grip design

Screwdriver reversible Trigger/button start	<b>Type</b> Part No.	<b>300APTS-250</b> 385880A
Operating voltage (DC)	V	18
Speed, idling	rpm	2300
Impacts per minute	rpm	3200
Torque max.	Nm / in.lbs	250 / 2212.5
Dimensions without battery ( $D \times L \times H$ )	mm / in.	90 x 190 x 203 / 3.51 x 7.41 x 7.92
Dimensions with battery ( $D \times L \times H$ )	mm / in.	90 x 190 x 253 / 3.51 x 7.41 x 9.87
Weight (without battery)	kg / lbs	1.1 / 2.42
Square drive DIN 3121	mm / in.	12.5 (1/2")



## **REQUIRED ACCESSORIES**

## Battery

Battery	<b>Type</b> Part no.	Li-lon 18V 70Wh 815377	<ul> <li>Integrated electronics for communication with the nutrunner controller and optimized charge management</li> </ul>	
Energy storage	Wh	70	- High current cells with high power density	
Weight	kg / lbs	0.7 / 1.54	- Protection functions such as deep discharge, short circuit and	
Dimensions (W x D x H)	mm	119 x 90 x 59	overload	All and a second
	in.	4.64 x 3.51 x 2.3	- Optimized charging of individual battery cells	

## Charger

Charger	Туре	Li-Ion 18V		
	Part no.	815379	- charging status shown via LED's and signal	
Operating voltage (AC)	V	90 - 240	- battery recognition	
Weight	kg / lbs	0.55 / 1.21	- intelligent quick charge device (80 % in 30 minutes)	
Dimensions (W x D x H)	mm	115 x 147 x 84	- warning signals	
	in.	4.49 x 5.73 x 3.28		

## Power cable for charger

Power cable EU (2m / 6.56 ft.)	<b>Type</b> Part no.	KN-NG40-EU 833790	
Power cable US (2m / 6.56 ft.)	<b>Type</b> Part no.	KN-NG40-US 833791	
Power cable UK (2m / 6.56 ft.)	<b>Type</b> Part no.	KN-NG40-UK 833792	



