

# SKC-PTA CORDLESS SHUT-OFF CLUTCH NUTRUNNERS

## Torque Range:

6–60 Nm (4.4–44.2 ft-lbs)

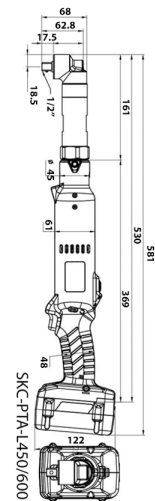
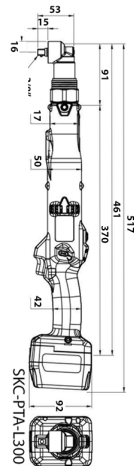
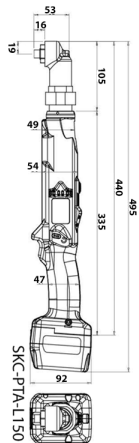
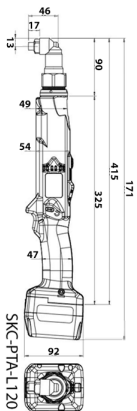
## Features:

- Precise shut-off clutch provides excellent repeatability and minimizes torque reaction to the operator
- Hi/Lo speed selection switch on nutrunner
- Powerful DC brushless motor
- High performance 18VDC Li-Ion batteries (purchased separately)
- Front facing LED illuminates fastening area when the trigger is pulled
- To conserve battery life, the screwdriver goes into sleep mode when idle for more than 3 seconds
- Includes swivel bail for suspending from tool balancer
- Long service life — Factory tested to 2,000,000 cycles
- Green/Red LEDs and audible indicators alert operator of proper clutch function at shut-off
- Charging station (purchased separately) provides quick recharge time



## Specifications

Model	SKC-PTA-L50F	SKC-PTA-L70	SKC-PTA-L120B	SKC-PTA-L150	SKC-PTA-L150F	SKC-PTA-L80F	SKC-PTA-L300	SKC-PTA-L450	SKC-PTA-L600	
Input Voltage	18V									
Torque	Hard Joint	2-5 Nm 1.5-3.7 ft-lbs	2.5-7 Nm 1.8-5.2 ft-lbs	6-12 Nm 4.4-8.8 ft-lbs	8-15 Nm 5.9-11 ft-lbs	8-15 Nm 5.9-11 ft-lbs	3-8 Nm 2.2-6 ft-lbs	12-30 Nm 8.8-22.1 ft-lbs	15-45 Nm 11-33.1 ft-lbs	25-60 Nm 18.4-44.2 ft-lbs
	Soft Joint	2-4 Nm 1.5-3 ft-lbs	2.5-5.6 Nm 1.8-4.1 ft-lbs	6-9.6 Nm 4.4-7.1 ft-lbs	8-12 Nm 5.9-8.8 ft-lbs	8-12 Nm 5.9-8.8 ft-lbs	3-6.4 Nm 2.2-4.7 ft-lbs	12-24 Nm 8.8-17.7 ft-lbs	15-36 Nm 11-26.5 ft-lbs	25-48 Nm 18.4-35.4 ft-lbs
Repeatability	±5%									
Torque Adjustment	Internal Stepless									
Free Speed (RPM) ±10%	Hi	1200	850	550	350	850	1200	350	200	200
	Lo	800	550	350	220	550	800	220	130	130
Weight (w/o battery)	1.25 kg/2.6 lbs		1.5 kg/3.3 lbs	1.85 kg/4.0 lbs	1.9 kg/4.2 lbs			2.85 kg/6.3 lbs		
Length (w/o battery)	400 mm/15.7 in		415 mm/16.3 in	440 mm/17.3 in	450 mm/17.7 in			530 mm/20.9 in		
Applicable Battery	SKC-LB1830B					SKC-LB1830C			SKC-LB1840	
Applicable Charger	SKC-P80W-D								SKC-P80WN	
Drive Size	1/4" Hex			3/8" Sq   1/4" Hex			3/8" Sq		1/2" Sq	



# LITHIUM-ION BATTERIES & BATTERY CHARGERS

## LITHIUM-ION BATTERIES

High performance lithium-ion batteries allow the SKC-PT series screwdrivers to perform a high quantity of fastening cycles between charges. In some instances, two battery sizes are available - a standard (1950 mAh) battery and an extended life (3900 mAh) battery.



## BATTERY CHARGERS

SKC series battery chargers quickly recharge a cordless screwdriver's batteries so that they are ready when needed. The charger is capable of bringing a standard battery to an 80% charge level in about 25 minutes.

### Features include:

- Battery identification to help protect against charging the wrong brand/type of battery
- Over-temperature protection, output over-voltage protection
- Audible and visual indication when battery reaches full charge
- ETL / CE compliant



Approximate Battery Charge Times			
Battery Model/ Capacity	SKC-P70W	SKC-P80WN	SKC-P80W-D
SKC-LB1820B/C	40 min.	—	—
SKC-LB1820	—	40 min.	—
SKC-LB1840	—	80 min.	—
SKC-LB1425	—	—	40 min.

	Power on		Charged 100%
	Charging		Error
	Charged >80%		

Specifications					
Li-Ion Battery Model	Battery Voltage	Rating (mAh)	Use with tool models	Dimensions L x W x H	Weight
SKC-LB1430	14.4V	3000	Refer to Screwdriver Model Chart	107 x 75 x 43mm 4.2 x 2.9 x 1.7 in	320 g 0.7 lbs
SKC-LB1830B	18V	3000		92 x 75 x 63 mm 3.6 x 3.0 x 2.4 in	430 g 1 lbs
SKC-LB1830C	18V	3000		92 x 75 x 63 mm 3.6 x 3.0 x 2.4 in	430 g 1 lbs
SKC-LB1820	18V	1950		119 x 90 x 40 mm 4.7 x 3.5 x 1.6 in	430 g 1 lbs
SKC-LB1840	18V	3900		119 x 90 x 59 mm 4.7 x 3.5 x 1.6 in	720 g 1.6 lbs

Specifications					
Battery Charger	Input	Output	Use to charge battery model	Dimensions L x W x H	Weight
SKC-P70W	90–240VAC 50/60 Hz	16.8V, 3.2A	SKC-LB1430	107 x 75 x 43(mm) 4.2 x 2.9 x 1.7(in)	530g/1.2lbs
SKC-P80WN-D (1820B/C only)		21VDC, 3.2A	SKC-LB1830B/C	115 x 145 x 80 mm 4.5 x 5.7 x 3.1 in	460g/1.0lbs
SKC-P80WN (standard charger)		21VDC, 3.2A	SKC-LB1820/1840	115 x 145 x 80 mm 4.5 x 5.7 x 3.1 in	530 g 1.2 lbs