

Cordless Shut-Off Screwdriver (Genius - 3σ Series)

Clutch

- New Refined and High Precision Clutch Design
- One Million Cycle Maintenance Free

Motor

- Brushless, Maintenance Free
- For Higher Precision torque Value & Reducing Reaction Force by More than 20%



Ergonomics

- Durable Composite Material For Soft Grip Avoiding Wrist Irritation
- LED Job Light
- Perfectly Balanced Tool

Battery

- New Li-Ion Battery: Lighter & Compact
- Power Saving Mode: ECO, Normal, Sport For Longer Life and More Productive Use
- Long-Life Battery: 10.8V/4.0Ah (Order No. LBP32-02)

Included Accessories

Charger & DC-IN



Torque Adjusting Ring



Colour Ring



Bits



Technical Specification

Model No.	Torque Range	Idle Speed	Voltage	Weight W/2.0Ah battery	CMK Value According to VDI 2647
G-1-BCP061100	1.0-6.0 Nm	1100 rpm	10.8V	1.30 kg	CMK>2.2±10%
G-1-BCP080750	1.0-8.0 Nm	750 rpm	10.8V	1.30 kg	CMK>2.2±10%
G-1-BCP120300	2.0-12.0 Nm	300 rpm	10.8V	1.30 kg	CMK>2.2±10%
G-1-BCP120400	2.0-12.0 Nm	400 rpm	10.8V	1.30 kg	CMK>2.2±10%
G-2-BCP061200	1.0-5.0 Nm	320-1800 rpm	10.8V	1.30 kg	CMK>2.5±10%
G-2-BCP090900	1.5-9.0 Nm	120-900 rpm	10.8V	1.28 kg	CMK>2.5±10%
G-2-BCP120750	2.0-12.0 Nm	110-750 rpm	10.8V	1.28 kg	CMK>2.5±10%

More Features of New Genius-3σ

- New Patented Magnetic Levitation Motor
- Non-Vibration Bit Holder for A More Precise and Sensitive Tightening Process
- CMK Test Report Included (Dynamic)

- High Accuracy: CMK Value >2.5±10%
- USB Interface for Parameter Settings on Speed
- New PCB Board: Diagnostic and Reports
- DC-IN Model are Also Available

Cordless Shut-Off Screwdrivers (Evolution-One Series)

Clutch

- Two-Phase Clutch Design for Higher CMK
- One Million Cycle Maintenance Free

Motor

- Brushless, Maintenance Free
- New Patented Motor Accelerator For Better Tool Performance & The Enhancement of Efficiency

PCB Board

Included Accessories

Ergonomics

- Anti-Slip Clamping Grip for safe Handling
- Led Job Light
- Perfectly Balanced Tool

Charger & DC-IN



Torque Adjusting Ring



Colour Ring



Bits



Battery

- New Li-Ion Battery: Lighter & Compact
- Power Saving Mode: ECO, Normal, Sport For Longer Life and More Productive Use
- Long-Life Battery: 10.8V/4.0Ah (Order No. LBP32-02)

Technical Specification

Model No.	Torque Range	Idle Speed	Voltage	Weight W/2.0Ah battery	CMK Value According to VDI 2647
E-1-BCP061200	1.0-6.0 Nm	320-1200 rpm	10.8V	1.30 kg	CMK>2.2±10%
E-1-BCP080750	1.5-8.0 Nm	120-750 rpm	10.8V	1.30 kg	CMK>2.2±10%
E-1-BCP120400	2.0-12.0 Nm	110-400 rpm	10.8V	1.30 kg	CMK>2.2±10%
E-2-BCP061200	1.0-6.0 Nm	320-1200 rpm	10.8V	1.30 kg	CMK>2.5±10%
E-2-BCP090900	1.5-9.0 Nm	120-900 rpm	10.8V	1.30 kg	CMK>2.5±10%
E-2-BCP120750	2.0-12.0 Nm	120-750 rpm	10.8V	1.30 kg	CMK>2.5±10%

More Features of New Evolution One

- New Patented Magnetic Levitation Motor
- Non-Vibration Bit Holder for A More Precise and Sensitive Tightening Process
- High Accuracy: CMK Value >2.5±10%
- CMK Test Report Included (Dynamic)
- USB Interface for Parameter Settings on Motor
- New PCB Board: Diagnostic and Reports
- DC-IN Model are Also Available

Torque Arm For Pneumatic/ Electric Screw Driver

PARA - Q1688X Air Cylinder Series



Optional Accessories



Right Angle
Tool Mount



Driver
Too Mount



Parellel Type Arm
Tool Mount

Reach	Capacity	Max. Torque
4-33"	0-68Kg	125kgf-cm

- * Reduce operator fatigue and increase Productivity with the MIJY-LAND - Torque ARM Ergonomic tool support system series.
- * Telescoping reach from end of forearm allows easy adjustment in 1 - inch increments
- * Resistance can be set to suit individual operator preference
- * Reduce operator fatigue
- * Provide consistency and accuracy for repetitive assembly tasks
- * Heavy duty construction
- * For use with pneumatic and electric tools

TELESCOPIC TORQUE ARM

Product Features

- Telescopic and extreme lightweight are for a maximum flexibility of use with its aluminum bracket, the telescopic reaction are can be fitted to all flat surfaces.
- For fixation on tubes, a circular adaptor is available on request.
- Fitted on a bench mounted swinging are with a balancer, the telescopic reaction arm offers an innovative and efficient solution to minimize operator fatigue and improve productivity.



Model	Max Torque	Min Arm Reach		Min Arm Reach		Weight of Arm (Kg)
	(Nm)	(inch)	(cm)	(inch)	(cm)	
Q2000-Z1	30	19.11"	47.5	40.95	105	3.08

Screw Feeder

Manual Screw Feeder

M&L provide our Screw Feeder machine to increase 10 times the efficiency of the output capacity.

SC2000 Screw Feeder is a powerful feeding device suitable for screws of variety and saves users time and energy on screwing/fastening job. With adjustable track and flexible function, SC2000 Screw Feeder machine provides users an incredible wide range of options. Users can easily operate and regulate by its user-friendly design.

SC2000's compact style and state of the art quality promise you a more efficient working environment.

SC2000



CLASSIFIED CAPACITY SPECIFICATIONS

Model No.	Capacity	Weight kg	Size (D)X(W)X(H) mm	Power Source		Max. Screw Length mm	Max. Screw Head mm	Adjustable Track mm	Suitable Screw Type
	PCS/MIN.			Input V(AC)	Output V(DC)				
SC2000	40~60	2.46	180X125X14	100~240	12 (1A)	20	11.5	M1~M5	

Automatic Screw Feeder

» Our Automatic Screw Feeder is manufactured by fast, stabilized and convenient design principles, Which combine with pneumatic screwdriver Hi-tech Auto Feeder and High-precision screw Jaw to escalate the screw fastening speed in order to significantly enhance the production efficiency.

» The screw Jaw will be customized according to the customer's screws and work-piece to ensure smooth and stable cooperation.

» Automatic feeding to completely save the screw picking and moving action.

» Applicable for 2.5-6.0mm screw.

» It provides faster operating speed up to 20-30 pieces of screws per minute.

» The torque-controlled screw driver is used to improve the fasting quality for the customer.

SF-RA1000




High Torque Angle Wrench

- Over-all Torque Range is within the standard deviation of $\pm 3\%$
- Trumpet-type Muffler Design for Easy Grip
- Easy Torque-Adjustment Operation
- New Patented Clutch Design
- Reduced by 30% of the reaction
- 20% Lighter than Other brands



Product Specifications

 High quality Oil-free Motor

Model No.	Free Speed	Torque Range	Noise	Air Pressure	Min. Tube Size	Standard deviation	Weight	CMK value
	r.p.m.	Kgf-cm	± 2 dB	Kg/cm ²	mm	%	kg	
A6000	1000	10-50	75	6.0	6.5	± 3	0.9	CMK>1.67 $\pm 10\%$
A6050	450	30-120	75	6.0	6.5			
A7000	2200	10-60	78	6.0	8.0		0.9	
A7050	1200	20-110						
A7100	770	50-180					1.4	
A7200	430	30-250						
A7300	300	100-400	82	6.0	10.0	± 3	1.8	
A7400	180	150-600					2.4	

LBU:Lever start shut-off / ABSU:Button+Lever / ABS:Lever Type / ABSF:Oil-free Lever Type

M&L Open-End Wrench

- Could Screw Tube-like Object or Limited Narrow Spaces
- Patented Design: Magnetic attraction to Female Drive
- More Flexible to use compare to Standard Angle-type
- Optional Gear Socket as Fully-Open or Semi-Open
- Trumpet-type Muffler Design for Easy Grip



UW-600

★ Button & Lever design



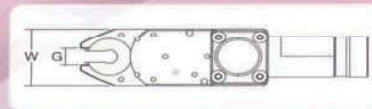
Product Specifications

Specifications

Model No. [B] [S]	Torque Range	Free Speed	Hex. Size Gear Socket[G]	Head Sizes [W]
UW600-8	3.0~8.0 Nm	230 r.p.m	6.(8).9.10.11.12mm	40 mm
UW600-10	5.0~17 Nm	230 r.p.m	6.8.9.(10).11.12mm	
UW600-14	5.0~17 Nm	230 r.p.m	13.(14)mm	56 mm
UW600-22	7.0~24 Nm	170 r.p.m	15.17.19.21.(22)mm	

* (8) (10) (14) (22) are ML Standard Sizes

[B] is for Right Rotation only.
[S] is for Left & Right Rotation.



Model type

- Head Size 40mm
- [B]
- [S]

- Head Size 56mm
- [B]
- [S]

Socket Sizes

For [B] model type	For [S] model type	Hex Size of Gear Socket[G]	Head Sizes [W]
1K2306	1S2306	6 mm	40 mm
1K2308	1S2308	8 mm	
1K2309	1S2309	9 mm	
1K2310	1S2310	10 mm	
1K2311	1S2311	11 mm	
1K2312	1S2312	12 mm	
1K2305	1S2305	13 mm	56 mm
1K2304	1S2304	14 mm	
1K2315	1S2315	15 mm	
1K2303	1S2303	17 mm	
1K2319	1S2319	19 mm	
1K2321	1S2321	21 mm	
1K2301	1S2301	22 mm	

Note : The standard ratch is supplied.