

# Torque Screwdriver

Cat.03

www.jic-tools.com.tw



# About Us

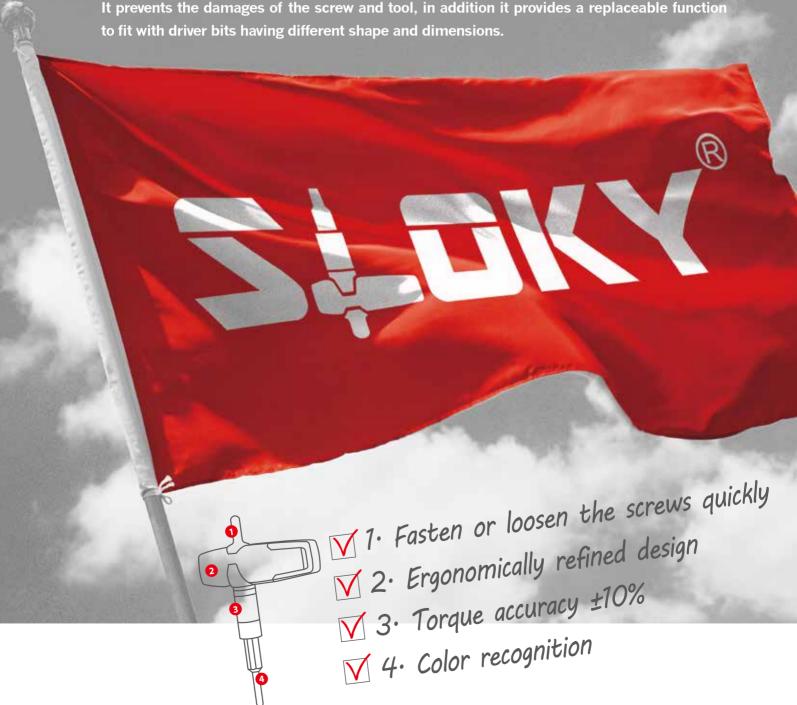
"SLOKY®" comes from the meaning of "SOLO KEY" in Taiwanese dialogue.

It is defined from the position of patented adapter in torque screwdriver system as a solo performer.

Patented adapter plays as a solo performer, with a unique feature to build whole product system. The torque's value is setting on the adapter; complied with various bits and handles become torque screwdrivers for tighten or loosen the screw.

Sloky torque screwdriver, a predicable, replaceable and organized tool.

It is considering to be used in industrial field having a greatest advantage of "no-over tighten". It prevents the damages of the screw and tool, in addition it provides a replaceable function to fit with driver bits having different shape and dimensions.



## Predictable



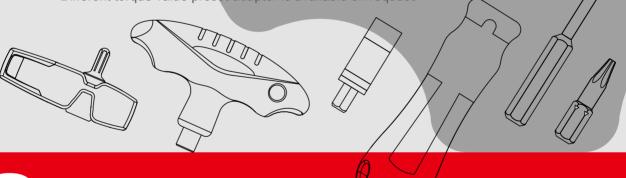
- When the demand torque is reached, there is a click sound.
   For continued tightening on the screw,
   it is no longer to increase the torque on the screw.
- It has a reversible system to use the same screwdriver for tightening and loosening the screw.
- The limit of loosening torque is larger than the tightening torque to protect both tool and the screw from the breaking or damage.

High efficiency
High quality
Highlight of Product

# Replaceable



- · Not only the bit, the torque adapter is also replaceable.
- · Light and precise! Ideal as economic torque screwdriver
- Fitting with a universal handle, the most compact size of torque screwdriver in the world is built.
- The cost of the torque adapter is lower in comparison with other brands.
- · Different torque value preset adapter is available on request.



# Organized



- Persisting highest quality to supply SLOKY products and services to meet customer's satisfactions.
- Accomplishing customer's requirements by professional technology.







Adapter



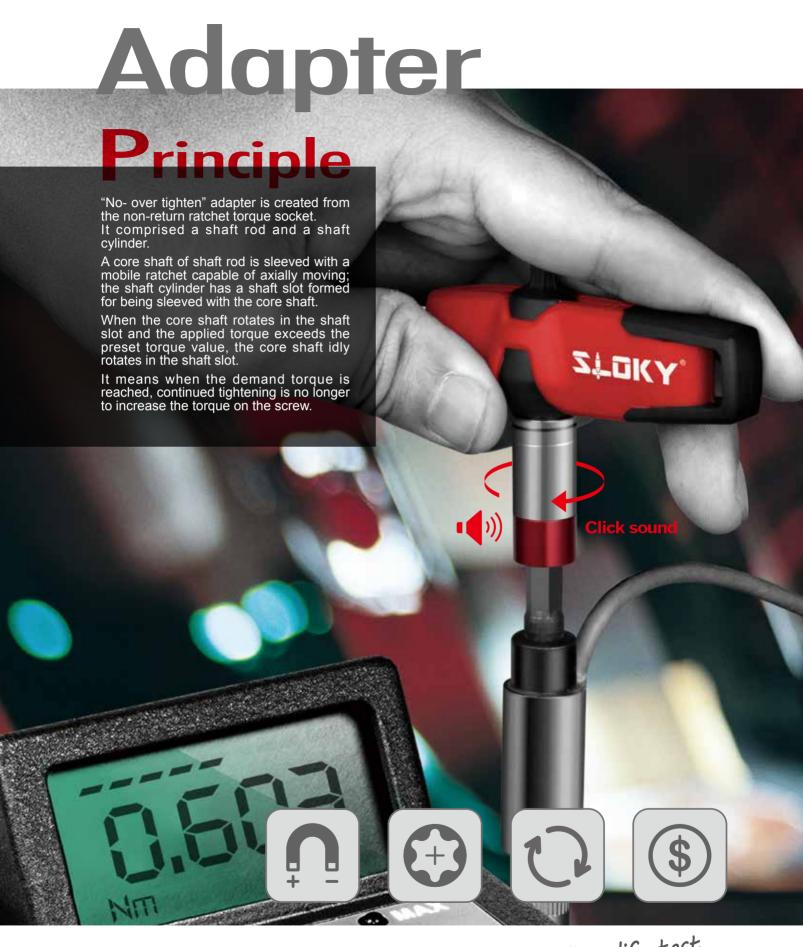


Patents in Taiwan, Japan, USA, Utility Model in Germany

Service









✓ 20,000 times product life test





Used Screwdriver Without Torque

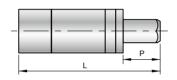
Used Screwdriver With Torque

Material : Carbon Steel Hardness : HRC 43° ~ 48°

Surface Treatment : Electroless Nickel Unit conversion : 1 Nm = 10.20kgf-cm

#### Installed with magnet







#### Your own exclusive kit

Choosing any 12 adapters to creat your own Torque Kit.

Part No.: 0-TPK12-EX (MOQ:3 kits)



















ı	Parts No.	Suit For	Ød (mm)	S (mm)	P (mm)	L (mm)	Nm	Kgfcm	In-lb		N.W.	Packaging Illustration	
	0-TPK-A06-0.6	TX6 / 6IP	12	6.35	10	38.3	0.6	6.1	5.3	3 pcs			
	0-TPK-A07-0.9	TX7 / 7IP	12	6.35	10	38.3	0.9	9.2	8.0	3 pcs			
	0-TPK-A08-1.2	TV0 / 0ID	12	6.35	10	38.3	1.2	12.0	10.6	3 pcs			
	0-TPK-A08-2.0	TX8 / 8IP	12	0.33	10	50.5	2.0	20.4	17.7	3 pcs			
	0-TPK-A09-1.4	TX9 / 9IP	12	6.35	10	38.3	1.4	14.0	12.4	3 pcs		that a	
	0-TPK-A09-2.0	179/915	12	0.33	10	30.3	2.0	20.4	17.7	3 pcs	75g	1 11 11	
	0-TPK-A10-2.0	TX10 / 10IP	12	6.35	10	38.3	2.0	20.4	17.7	3 pcs		The state of the s	
	0-TPK-A15-3.0	TX15 / 15IP	12	6.35	10	38.3	3.0	30.6	26.6	3 pcs			
ĺ	0-TPK-A20-5.0	TV20 / 201D	10	6.25	10	20.2	5.0	51.0	44.3	3 pcs	-		
1	0-TPK-A20-5.5	TX20 / 20IP	12	6.35	10	38.3	5.5	56.1	48.7	3 pcs	-		
Ì	0-TPK-A25-5.5	TX25 / 25IP	12	6.35	10	38.3	5.5	56.1	48.7	3 pcs	-		

NEW	Parts No.	Suit For	Ød (mm)	S (mm)	P (mm)	L (mm)	Nm	Kgfcm	In-lb		N.W.	Packaging Illustration
	0-TPK-A00-2.5		12	6.35	10	38.3	2.5	25.5	22.1	3 pcs		
	0-TPK-A00-3.8		12	6.35	10	38.3	3.8	38.7	33.6	3 pcs	75 - 1	
	0-TPK-A00-4.0	-	12	6.35	10	38.3	4.0	40.8	35.4	3 pcs	75g	Milita
	0-TPK-A00-4.5		12	6.35	10	38.3	4.5	45.9	39.8	3 pcs		- Little

Special torque adapter is available on request.

⚠ This product is only suitable for manual operation. Do not apply with other electric tools or power tools.





▼ The ergonomic design of the handle

#### Universal Handle

Features:

- · Universal type for holding in multi-ways.
- Having large support surfaces for thumb and index finger ease of using and efficiency.
- Remaining the advantages of flag design, driving the screw easily.

Fig	Parts No.	Suit For Torque	Color	S (mm)	L (mm)	H (mm)	Ød (mm)	N.W.
	0-TPK-H01	0.C. 5.5 Nov.	Red	0.05	27.5	70.7	F	25-
	0-TPK-H01-B	0.6~5.5 Nm	Blue	Blue 6.35	37.5	70.7	5	25g

#### Slim-Fit Handle

Features:

 Slim fit for comfortable holding, for accurate and efficient while fastening and loosening small sizes screws

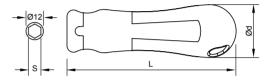


Fig	Parts No.	Suit For Torque	Color	S (mm)	L (mm)	Ød (mm)	N.W.
2	0-TPK-H02	0.6.2.0 Nm	Red	0.05	101	20.5	45~
2	0-TPK-H02-B	0.6~2.0 Nm	Blue	6.35	104	32.5	45g

#### T Flying Handle

Features:

- It is light, even it is designed for higher torque.
- The striking soft zone that allows particularly comfortable, best handle for using at higher troque.

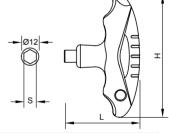
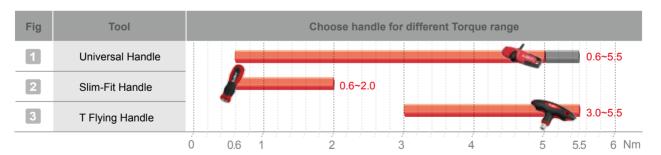


Fig	Parts No.	Suit For Torque	Color	S (mm)	L (mm)	H (mm)	N.W.
2	0-TPK-H03	2.0. 5.5 Nm	Red	0.05	C.F.	100	F0-
3	0-TPK-H03-B	3.0~5.5 Nm	Blue	6.35	65	100	59g



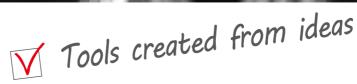
## ■ Fixed Torque Screwdriver

		•					
Parts No.	Driver Size	Nm	Kgfcm	In-lb	Handle	N.W.	Packaging Illustration
0-TPK-H04-0.6	TX6	0.6	6.1	5.3	12		
0-TPK-H04-0.9	TX7	0.9	9.2	8.0	33.53	135g	and a
0-TPK-H04-1.2	TX8	1.2	12.0	10.6	6.35   28mm 104mm		3LB
0-TPK-H04-1.4	TX9	1.4	14.0	12.4	12		
0-TPK-H04-2.0	TX10	2.0	20.4	17.7	8893	153g	
0-TPK-H04-3.0	TX15	3.0	30.6	26.6	6.35 28mm 115mm		

<sup>\*</sup> Bit is not included.

# **Bits**



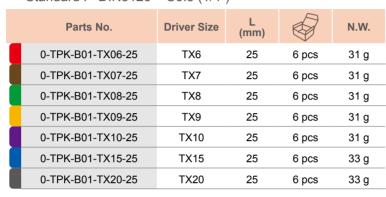


# Spare

#### 25mm Bits for TORX® screws

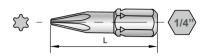
Hardness: HRC 58° ~60° Material: High alloy steel

Standard: DIN3126 - C6.3 (1/4")





- TORX® drive between tool and screw by line or surface contact rather than point contact.
- It also increases the amount of torque and force that can be transferred.



#### **Packaging Illustration**

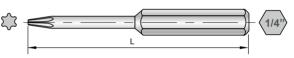


#### 50mm Bits for TORX® screws

Hardness: HRC 58° ~60° Material: High alloy steel

Standard: Similar to DIN3126 - C6.3 (1/4")

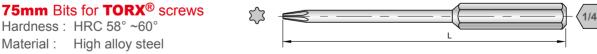
Parts No.	Driver Size	L (mm)		N.W.
0-TPK-B01-TX06-50	TX6	50	6 pcs	53 g
0-TPK-B01-TX07-50	TX7	50	6 pcs	53 g
0-TPK-B01-TX08-50	TX8	50	6 pcs	53 g
0-TPK-B01-TX09-50	TX9	50	6 pcs	55 g
0-TPK-B01-TX10-50	TX10	50	6 pcs	58 g
0-TPK-B01-TX15-50	TX15	50	6 pcs	59 g
0-TPK-B01-TX20-50	TX20	50	6 pcs	62 g
0-TPK-B01-TX25-50	TX25	50	6 pcs	62 g





Hardness: HRC 58° ~60°

Standard: Similar to DIN3126 - C6.3 (1/4")



NEW	Parts No.	Driver Size	L (mm)		N.W.
	0-TPK-B01-TX08-75	TX8	75	6 pcs	58 g
	0-TPK-B01-TX09-75	TX9	75	6 pcs	62 g
	0-TPK-B01-TX10-75	TX10	75	6 pcs	68 g
	0-TPK-B01-TX15-75	TX15	75	6 pcs	70 g
	0-TPK-B01-TX20-75	TX20	75	6 pcs	76 g
	0-TPK-B01-TX25-75	TX25	75	6 pcs	86 g

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# Spare

- · Larger contact surface between tool and screw.
- The line of effective force is in the direction of movement (direction of rotation).

#### 25mm Bits for TORX PLUS® screws

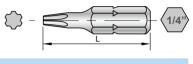
Hardness: HRC 58° ~60° Material: High alloy steel

Standard: DIN3126 - C6.3 (1/4")

Parts No.	Driver Size	L (mm)		N.W.
0-TPK-B02- 6IP-25	6IP	25	6 pcs	31 g
0-TPK-B02- 7IP-25	7IP	25	6 pcs	31 g
0-TPK-B02- 8IP-25	8IP	25	6 pcs	31 g
0-TPK-B02- 9IP-25	9IP	25	6 pcs	31 g
0-TPK-B02-10IP-25	10IP	25	6 pcs	31 a

15IP

20IP





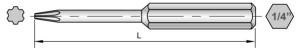
#### 50mm Bits for TORX PLUS® screws

Hardness: HRC 58° ~60° Material: High alloy steel

0-TPK-B02-15IP-25

0-TPK-B02-20IP-25

Standard: Similar to DIN3126 - C6.3 (1/4")



Parts No.	Driver Size	L (mm)		N.W.	Packaging Illustration
0-TPK-B02- 6IP-50	6IP	50	6 pcs	53 g	
0-TPK-B02- 7IP-50	7IP	50	6 pcs	53 g	Q Bits for
0-TPK-B02- 8IP-50	8IP	50	6 pcs	53 g	
0-TPK-B02- 9IP-50	9IP	50	6 pcs	55 g	
0-TPK-B02-10IP-50	10IP	50	6 pcs	58 g	
0-TPK-B02-15IP-50	15IP	50	6 pcs	59 g	
0-TPK-B02-20IP-50	20IP	50	6 pcs	62 g	
0-TPK-B02-25IP-50	25IP	50	6 pcs	62 g	

25

25

6 pcs

6 pcs

33 g

33 g



#### 75mm Bits for TORX PLUS® screws

Hardness: HRC 58° ~60° Material: High alloy steel

Standard: Similar to DIN3126 - C6.3 (1/4")



ME	Parts No.	Driver Size	L (mm)		N.W.	
	0-TPK-B02- 8IP-75	8IP	75	6 pcs	58 g	
	0-TPK-B02- 9IP-75	9IP	75	6 pcs	62 g	
	0-TPK-B02-10IP-75	10IP	75	6 pcs	68 g	
	0-TPK-B02-15IP-75	15IP	75	6 pcs	70 g	
	0-TPK-B02-20IP-75	20IP	75	6 pcs	76 g	
	0-TPK-B02-25IP-75	25IP	75	6 pcs	86 g	

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# **HEXAGON**

• Screwdriver bit with external hexagon profile.

## Spare

#### 25mm Bit for Hexagon screws

Hardness : HRC 58° ~ 60° Material: High alloy steel

Standard: DIN3126 - C6.3 (1/4")

<u>±</u> <u>G</u> <u>L</u>	1/4
Packaging Illustration	

	Parts No.	Driver Size	H (mm)	G (mm)	L (mm)		N.W.	
	0-TPK-B03-H020-25	H2.0	2.0	3.0	25	6 pcs	32 g	
NE	0-TPK-B03-H025-25	H2.5	2.5	3.8	25	6 pcs	33 g	
	0-TPK-B03-H030-25	H3.5	3.0	4.5	25	6 pcs	34 g	
	0-TPK-B03-H040-25	H4.0	4.0	6.0	25	6 pcs	35 g	

#### 50mm Bit for Hexagon screws

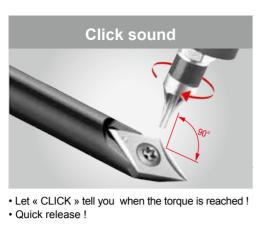
Hardness : HRC 58° ~ 60° Material: High alloy steel

Standard: DIN3126 - E6.3 (1/4")



## Single Set Torque Screwdriver for Hexagon Single Set, 25mm+50mm Bits

				C	N.W.	Dooks sing Illustration			
EW	Parts No.		Adapter			Bit		Packaging Illustration	
		Handle	Nm	Kgfcm	In-lb	Size	25mm+50mm		
	0-TPK03-H020-1.2	TPK-H02	1.2	12.0	10.6	H2.0	2 pcs + 2 pcs	150g	
	0-TPK03-H025-2.0		2.0	20.4	17.7	H2.5	2 pcs + 2 pcs	124g	Rept Services
	0-TPK03-H030-3.0	TPK-H01	3.0	30.6	26.6	H3.0			
							Bit 50mm		
	0-TPK03-H040-5.0	TPK-H03	5.0 51.0		44.3	H4.0	4 pcs	196g	





## **Work Station**

#### Torque Screwdriver for **TORX**® Kit, 25mm+50mm Bits.

			Cor	ntents						
Parts No.	Handla		Adap	ter		Bit	N.W.	Packaging Illustration		
	Handle	Size	Nm	Kgfcm	In-lb	25mm+50mm				
	TPK-H02	TX6	0.6	6.1	5.3	1 pc + 1 pc				
		TX7	0.9	9.2	8.0	1 pc + 1 pc				
0-TPK01-PR-12		TX8	1.2	12.0	10.6	1 pc + 1 pc	760g			
0 11 110 11 11 12		TX9	1.4	14.0	12.4	1 pc + 1 pc	, 00g	e e		
	TPK-H01	TX10	2.0	20.4	17.7	1 pc + 1 pc		, ki		
		TX15	3.0	30.6	26.6	1 pc + 1 pc				

#### Torque Screwdriver for **TORX PLUS**® Kit, 25mm+50mm Bits.

			Cor	ntents						
Parts No.			Adap	oter		Bit	N.W.	Packaging Illustration		
	Handle	Size	Nm	Kgfcm	In-lb	25mm+50mm				
	TPK-H02-B	6IP	0.6	6.1	5.3	1 pc + 1 pc				
		7IP	0.9	9.2	8.0	1 pc + 1 pc		R Le les les les les les les les les les le		
0-TPK02-PR-12		8IP	1.2	12.0	10.6	1 pc + 1 pc	760g			
0-11 NOZ-1 N-12	TPK-H01-B	9IP	1.4	14.0	12.4	1 pc + 1 pc	7009			
		10IP	2.0	20.4	17.7	1 pc + 1 pc				
		15IP	3.0	30.6	26.6	1 pc + 1 pc				

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⚠ This product is only suitable for manual operation. Do not apply with other electric tools or power tools.

## **Smart Kit**

#### Torque Screwdriver for **TORX**® Kit, 25mm Bits

_										
			Conte	ents						
Parts No.		Adapter				Bit	N.W.	Metric Screw	Packaging Illustration	
	Handle	Size	Nm	Kgfcm	In-lb	25mm				
		TX6	0.6	6.1	5.3	1рс		M1.8 M2		
	TX7	TX7	0.9	9.2	8.0	1pc		M2 M2.2		
0-TPK01-99-06K	TPK-H01	TX8	1.2	12.0	10.6	1pc	200~	M2.2 M2.5		
U-1PKU1-99-00K	IPK-HUI	TX9	2.0	20.4	17.7	1pc	290g -	M3 M3.5	1111	
		TX15	3.0	30.6	26.6	1pc		M3.5 M4		
		TX20	5.5	56.1	48.7	1pc		M5 M5.5		

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## Togo Kit

#### Torque Screwdriver for **TORX**® Kit, 25mm+50mm Bits

			Cont					
Parts No.			Adap	ter		Bit	N.W.	Packaging Illustration
	Handle	Size	Nm	Kgfcm	In-lb	25mm+50mm		
		TX6	0.6	6.1	5.3	1 pc + 1 pc		
	TPK-H02	TX7	0.9	9.2	8.0	1 pc + 1 pc		
0 TDK04 TOTY 40K		TX8	1.2	12.0	10.6	1 pc + 1 pc	407	
0-TPK01-TGTX-12K		TX9	1.4	14.0	12.4	1 pc + 1 pc	437g	
	TPK-H01	TX10	2.0	20.4	17.7	1 pc + 1 pc		
		TX15	3.0	30.6	26.6	1 pc + 1 pc		
							J	

#### Torque Screwdriver for **TORX PLUS®** Kit, 25mm+50mm Bits

Parts No.	Handle		Adap	ter		Bit	N.W.	Packaging Illustration	
	Handle	Size	Nm	Kgfcm	In-lb	25mm+50mm			
		6IP	0.6	6.1	5.3	1 pc + 1 pc			
	TPK-H02-B	7IP	0.9	9.2	8.0	1 pc + 1 pc			
0 TDK00 TOID 40K		8IP	1.2	12.0	10.6	1 pc + 1 pc	407=		
0-TPK02-TGIP-12K	TPK-H01-B	9IP	1.4	14.0	12.4	1 pc + 1 pc	437g		
		10IP	2.0	20.4	17.7	1 pc + 1 pc			
		15IP	3.0	30.6	26.6	1 pc + 1 pc			
TODY® and TODY DUIG	®		- c A						

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# Single Set

- Simply pull the bit outward to change new bit.
- Perfect positioning in the bits.

#### Torque Screwdriver for **TORX**® Single Set, 25mm+50mm Bits

			C					
Parts No.		Adapter			Bit		N.W.	Packaging Illustration
	Handle	Nm	Kgfcm	In-lb	Size	25mm+50mm		
0-TPK01-TX06-0.6-S		0.6	6.1	5.3	TX6	2 pcs + 2 pcs		
0-TPK01-TX07-0.9-S	TPK-H02	0.9	9.2	8.0	TX7	2 pcs + 2 pcs	150g	
0-TPK01-TX08-1.2-S		1.2	12.0	10.6	TX8	2 pcs + 2 pcs		
0-TPK01-TX08-2.0		2.0	20.4	17.7	TX8	2 pcs + 2 pcs	- - - 124g	
0-TPK01-TX09-1.4		1.4	14.0	12.4	TX9	2 pcs + 2 pcs		
0-TPK01-TX09-2.0		2.0	20.4	17.7		2 pcs + 2 pcs		
0-TPK01-TX10-2.0	TPK-H01	2.0	20.4	17.7	TX10	2 pcs + 2 pcs		
0-TPK01-TX15-3.0		3.0	30.6	26.6	TX15	2 pcs + 2 pcs		
0-TPK01-TX20-5.0		5.0	51.0	44.3	TX20	2 pcs + 2 pcs		
0-TPK01-TX20-5.5		5.5	56.1	48.7	TX20	2 pcs + 2 pcs		
						Bit 50mm		Tony
0-TPK01-TX2025-5.5	TPK-H03	5.5	56.1	48.7	TX20	2 pcs	196g	Single Set
					TX25	2 pcs	•	

#### Torque Screwdriver for **TORX PLUS®** Single Set, 25mm+50mm Bits

ingle colonality is relative congression.											
			C								
Parts No.	Handle		Adapter			Bit	N.W.	Packaging Illustration			
	Handle	Nm	Kgfcm	In-lb	Size	25mm+50mm					
0-TPK02- 6IP-0.6	-S	0.6	6.1	5.3	6IP	2 pcs + 2 pcs					
0-TPK02- 7IP-0.9	-S TPK-H02-	3 0.9	9.2	8.0	7IP	2 pcs + 2 pcs	150g				
0-TPK02- 8IP-1.2	-S	1.2	12.0	10.6	8IP	2 pcs + 2 pcs					
0-TPK02- 9IP-1.4		1.4	14.0	12.4	9IP	2 pcs + 2 pcs	40.4	Sept Sept Sept Sept Sept Sept Sept Sept			
0-TPK02-10IP-2.0		2.0	20.4	17.7	10IP	2 pcs + 2 pcs					
0-TPK02-15IP-3.0	TPK-H01-	3.0	30.6	26.6	15IP	2 pcs + 2 pcs	124g				
0-TPK02-20IP-5.0		5.0	51.0	44.3	20IP	2 pcs + 2 pcs					
						Bit 50mm		No.			
0-TPK02-2025IP-5	K02-2025IP-5.5 TPK-H03-B	3 5.5	56.1	48.7	20IP	2 pcs	196g	mle Set Jo			
					25IP	2 pcs					

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 $\underline{\Lambda}$  This product is only suitable for manual operation. Do not apply with other electric tools or power tools.

## **User Guide**

#### The tips of using different handle



Large support areas for thumb and index finger on the ergonomically shaped handles.

The transmission of high torques is thus quite simple. Cylindrical handle shaft for quick turning of screws.



The Slim Fit handle has been designed to fit snugly in your hand, making blisters and calluses a thing of the past, even after intensive use.

The handle hard zones allows the hand to easily glide during hand repositioning. The soft zones ensures full force transfer through the grip.

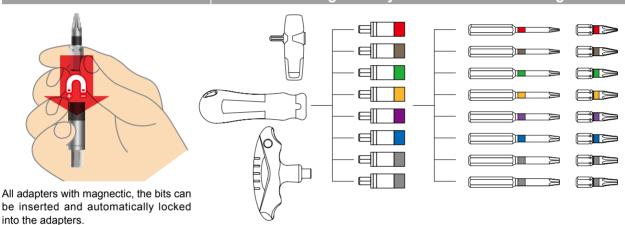


The T Flying handle is needed whenever particularly high torque for loosening or tightening jobs needs to be applied.

The power is transferred positively, there is no frictional loss between the hand and the handle.

#### Simple operation

#### Exchange bits system with colour coding



#### Why the torque may get low after use a certain time?

The torque adapter is functional by the radial direction friction; it is different from the marketed product nowadays.

When an object slips or is going slip with another object, on the two contact faces will create a relative action. This relative action is called the static friction, it creates the abrasion after use a certain time. The preset torque of adapter may get low due to this abrasion.

#### How to judge?

- +/-10% allowance for torque adapter is acceptable.
- Please check it on Torque analyzer or measurement.



### A Secure hold~ you'll never second-guess

A precision torque tool is only as good as its results. With proper testing equipment and system, we can ensure you never have to question our products accuracy and quality.

SCHATZ® ANALYSIS / The precise laboratory system Schatz AG of Germany torque testing equipment.















