

Pneumatic Screwdriver with Adjustable Torque

This pneumatic screwdriver features a patented motor with automatic tripping function when the presetting value is reached. The interlaced track clutch system delivers low vibration and high torque accuracy.

CLASSIFIED CAPACITY SPECIFICATIONS

Model	Max Torque (kgf-cm)	Max Speed (r.p.m.)	Weight (g)	Max Torque (kgf-cm)	Max Speed (r.p.m.)	Weight (g)	Max Torque (kgf-cm)	Max Speed (r.p.m.)	Weight (g)
K302PB	2.2	1000	480	0.5	20	480	2.2	1000	480
K320PB	20	2200	480	3	20	480	20	2200	480
K650PB	5	1700	480	7	5	480	5	1700	480
K728PB	280	250	840	50	280	840	280	250	840

*%: 1/4" 螺絲刀头 *与螺絲刀头最佳配合, 最大輸出扭力可超越最大值的50%

ADDITIONAL IMAGES



Product Overview

High-Accuracy Pneumatic Screwdrivers

The TPK K series is a high-torque, fully automatic pneumatic screwdriver line engineered for demanding industrial assembly environments. These tools provide superior precision with an adjustable torque range and a documented accuracy of $\pm 3\%$. Designed for reliability and ergonomic comfort, these screwdrivers are an ideal choice for operations requiring consistent fastening performance.

Key Metrics

Performance Capabilities

3 %

Torque Accuracy

6 Kg/cm²

Operating Pressure

0.25 r.p.m.

Min Free Speed

Technical Specifications

Technical Data Table

Model	Speed (r.p.m.)	Weight (g)	Torque Range (Kgf-cm)
K302PB	1000	480	0.5-2.2
K320PB	2200	480	3-20
K650PB	1700	480	7-50
K728PB	250	840	50-280

Compatibility

M1.0-M11.0 Machine Screws, M1.1-M8.7 Self-tapping Screws, 1/4 inch Screwdriver Head

Operational Guidance

Best Practices

- For optimal tool longevity, do not exceed 50% of the maximum output torque capacity.
- Ensure air pressure is maintained at 6.0 Kg/cm².
- Check minimum pipe diameter requirements (5.0mm to 8.0mm depending on model).