

● **ZAPAK 22XX-XX** - Most economic battery powered automatic standard tension plastic strapping tool in the world.



## **FEATURES**

- >Adjustable maximum 200 Kgs. tension.
- >High friction weld sealing efficiency, no metal seals requested.
- >Ergonomic design and excellent weight distribution reduce hand strength.
- >Easy "One-Step" straps inserting.
- >Computer controlled operation monitoring system.
- >User self-adjustable front & rear strap width guiders assure perfect strap alignment.
- >User changeable strap cutting blade and other wearing parts.
- >SANYO 14.4V 2.4Ah Ni-Cd high capacity rechargeable battery.
- >BOSCH 30 minutes charger.
- >Optional balancer hanger reduces operation fatigue.

# SPECIFICATIONS

Power source	Rechargeable battery
Sealing type	Friction welding
Tension type	Automatic
Strap Material	Polyester (PET) or Polypropylene (PP)
Strap width	10-16mm (3/8 - 5/8 inches) or 10-19mm (3/8 -3/4 inches )
Strap thickness	PET : 0.45~1.0 (.018 - .04), PP: 0.55 -V 1.0 mm (.022 -.04)
Sealing efficiency	80%+-5% of strap breaking strength (varies based on strap quality)
Sealing time adjustment	0.6-V 4.8 seconds
Tension force	Max. tension 200Kgs./2000 N (Tension performance varies based on strap specifications and quality.)
Weight	3.5Kgs./7.7Lbs. (Tool), 0.92Kgs./2.02Lbs. (Battery)
Dimensions	15.37"x 5.03" x 5.3"
Battery life	Up to 3000 charges of proper charging
Strapping cycles	Fully charged battery support up to approximately 150 cycles under max. tension setting.

## Models

Model number	Battery Charger Voltage	Fits Poly Strap	Strap width mm (inches)	Strap thickness mm (inches)	Max. Tension
2210-66	100V	PP	10-16 (3/8-5/8)	0.55-1.0 (.022-.04)	100
2210-67	100V	PET	10-16 (3/8-5/8)	0.45-1.0 (.018-.04)	200
2210-96	100V	PP	19 (3/4)	0.55-1.0 (.022-.04)	140
2210-97	100V	PET	19 (3/4)	0.45-1.0 (.018-.04)	200
2211-66	115V	PP	10-16 (3/8-5/8)	0.55-1.0 (.022-.04)	100
2211-67	115V	PET	10-16 (3/8-5/8)	0.45-1.0 (.018-.04)	200
2211-96	115V	PP	19 (3/4)	0.55-1.0 (.022-.04)	140
2211-97	115V	PET	19 (3/4)	0.45-1.0 (.018-.04)	200
2223-66	230V	PP	10-16 (3/8-5/8)	0.55-1.0 (.022-.04)	100
2223-67	230V	PET	10-16 (3/8-5/8)	0.45-1.0 (.018-.04)	200
2223-96	230V	PP	19 (3/4)	0.55-1.0 (.022-.04)	140
2223-97	230V	PET	19 (3/4)	0.45-1.0 (.018-.04)	200
2224-66	240V	PP	10-16 (3/8-5/8)	0.55-1.0 (.022-.04)	100
2224-67	240V	PET	10-16 (3/8-5/8)	0.45-1.0 (.018-.04)	200
2224-96	240V	PP	19 (3/4)	0.55-1.0 (.022-.04)	140
2224-97	240V	PET	19 (3/4)	0.45-1.0 (.018-.04)	200

Remark::

Model 22XX-67/97 fits PET and most PP straps. Only some unique quality PP straps need to modify the tool with a "PP strap cutting blade" to be PP strap model 22XX-66/96.

## **SAFETY APPROVAL**



HIGH TENSION BATTERY POWERED STRAP CUTTER