



Pyramid Tea Bag Inner&Envelope Packing Machine KST-160-06S



Application

- ◆ This series machine is equipped 4/6 SPIRAL VIBRATION WEIGHER, specially designed for pyramid tea bag packing, such as irregular herbal tea, loose tea, tea leaves, flower tea, Etc.
- ◆ It can be packed flat square bag with one-button switch.

Features

- ◆ Top ranking factory in China whose electronic scales is made of food grade stainless steel SUS304, more hygienic than others with plastic material.
- ◆ Updated electronic spiral scales with 2 times filling system with detection sensors to avoid machine running with less or empty tea materials.
- ◆ Full ultrasonic sealing for inner bags allow straight line cutting and avoid film wasting.
- ◆ One machine two functions: It can pack both pyramid and flat tea bag with easy shift on touch screen (when pack inner bag ONLY).
- ◆ Operating flexibility through optional adjustment of technical parameters.
- ◆ It can handle different packing materials such as Nylon, PLA fiber, PET, Non-woven fabrics or other ultrasonic sealing materials.

Parameters

Model	KST-160-04S	KST-160-06S
Working Capacity	20~30 bags per minute (determined by tea materials)	30~40 bags per minute (determined by tea materials)
Sealing Method	Ultrasonic sealing for inner bag; Heat sealing for envelope	Ultrasonic sealing for inner bag; Heat sealing for envelope
Filling Range	1~15 g (determined by tea materials)	1~15 g (determined by tea materials)
Weight Tolerance	About ±0.2g / bag	About ±0.2g / bag
Feeding System	4 Electronic Vibrator Scales	6 Electronic Vibrator Scales
Inner Film Width	120mm/140mm/ 160mm	120mm/ 140mm/ 160mm
Outer Film Width	Decided by inner film size	Decided by inner film size
Outer Bag Type	Back sealing, or 3-side sealing	Back sealing, or 3-side sealing
Inner Film Material	PLA fiber, Nylon, non-woven fabrics or others which can be sealed by ultrasonic method	PLA fiber, Nylon, non-woven fabrics or others which can be sealed by ultrasonic method
Power	2.8 KW	3 KW
Voltage	220V, single phase,50/60Hz(Can be customized)	220V, single phase,50/60Hz(Can be customized)
Air Consumption	0.6~0.8 Mpa (6~8 bar), 0.4m ³ /min.	0.6~0.8 Mpa (6~8 bar), 0.4m ³ /min.
Machine Size	L*W*H:3727x1260x2432mm	L*W*H:3727x1260x2432mm
G.W	850 kg	850 kg