

# CHK Tool Balancer (Light Load Type)

TB-10/STB-15

## • Many Applications •

**Use with Electric Hand Tools, Pneumatic Tools, Clothes Iron, Hair Drier and etc...!**  
Easy to adjust the wire length according to the tool weight.

### ◆ Easy to adjust the Load

All series have the Dial Type handle. Now, any wrenches and spanners are not required for adjusting. The precision gear teeth make fine load adjustment.

### ◆ Plastic Drum in use

Plastic wire drum is in use. To avoid the friction and make body light weight.

### ◆ Nylon Coated Wire in use for durability, low noise and safety

Nylon coated wire avoid the friction. Good durability, low noise in service.

### ◆ 2 Kinds hook types are available

Depending on your work place, you could select the hook types..

### ◆ Protection device for Spring Reverse direction turn

Nylon coated wire avoid the friction. Good durability, low noise in service.



Model	TB-10	TB-10W	STB-15A	STB-15B	STB-15AW	STB-15BW
Body Color	Yellow	White	Yellow		White	
Hung Type	Hook		Hook	Eye Bolt	Hook	Eye Bolt
Capacity	0.5~1.5kg					
Stroke	0.5m		1.3m			
Wire	Outside Diameter 2.1 (Nylon Coated)					
Weight	0.3kg		Approx. 0.5kg			
Made	Made in Japan					

Note : Cable stopper STP-1 is available as option. It makes to stop the tool position at your request.

This product complied the RoHS requirement

# CHK Tool Balancer

STB-30A・50A

STB-30YCA・50YCA



1. Adjustable handle
2. High Durability Body
- \*Outside of handle has slip protector
3. Service Hole for wiring and etc...
4. Main Hook
5. Auxiliary Hook Hole
6. Drop Protector
7. Ratchet
8. Safety Guard



## ◆ Load adjust handle is standard

All series have the Dial Type handle. Now, any wrenches and spanners are not required for adjusting

## ◆ The protect the unexpected accident

Even, the spring will have a trouble, the protection function will avoid the dropping of tool (within 200mm).

## ◆ High Durability Plastic Body

To use under tough circumstance, high durability plastic is in used for the body.

## ◆ Nylon Coated Wire in use for durability, low noise and safety

Nylon coated wire avoid the friction. Good durability, low noise in service.

## ◆ 3 body Colors are available

The yellow, white and Transparent Yellow body are available. The transparent yellow color was prepared by Japanese major car plant request. The operator could check the foreign article of wire drum by see-through body.

Model	STB-30A	STB-30YCA	STB-30WA	STB-50A	STB-50YCA	STB-50WA
Body Color	Yellow	Trans. Yellow	White	Yellow	Trans. Yellow	White
Capacity	1.5~3.0kg			3.0~5.0kg		
Stroke	1.3m					
Wire Size	φ2.4					
Wire Treatment	Nylon Coated Wire					
Weight	1.3kg			1.4kg		

# CHK Air Hose Balancer

AB-30・50



## Most Popular Air Hose Balancer

Many car assemble plants use as standard air hose balancer especially their engine assembling. If you have an opportunity have a tour, you could see many numbers of this air hose balancers. We have been suppling this balancer both national brand and many OEM worldwide. Left picture above is standard specification. We are also offering the special specification to have hose Spring Protector, Free Angle Fittings and Safety wire. We are also offering many type of coupling socket which is interchange with US industrial standard 1/4 and 3/8, Japanese standard, European standard and most of American plugs.

### ◆ Promise !High Durability

Aluminum light weight body in use. The work area where many air tools in use, The aluminum body stand the impact of running into each balancers.

### ◆ Easy to adjust the torque

All series have the Dial Type handle. Now, any wrenches and spanners are not required for adjusting. The precision gear teeth make fine load adjustment. The torque release lever is provided. It make the torque control easier. The safety locking function also is provided.

### ◆ High Flow Rate Air Hose

The hose I.D. is 8mm. It promises you more high flow rate.

Model	AB-30	AB-50

<b>Media</b>	Compressed Air	
<b>Capacity</b>	1~3kg	3~5kg
<b>Stroke</b>	1.3m	1.0m
<b>Hose I.D.</b>	φ8	
<b>Hose Material</b>	Rein Forced Polyurethane Braided Hose	
<b>Max. Work Pressure</b>	1Mpa	
<b>Weight</b>	2.5kg	2.6kg

**Optional Accessories**

<b>Safety Wire SW 2 -150</b>	<b>Universal Elbow UL-3F-3M</b>	<b>Extension Hose</b>
Put the wire to connect the hose and tool to prevent accidental drop.	Put this elbow for primary air inlet. Make freely air inlet direction.	To extend the hose length.

[CHS is offering many kinds of hose Reels as standard. You could check them here "CLICK".](#)