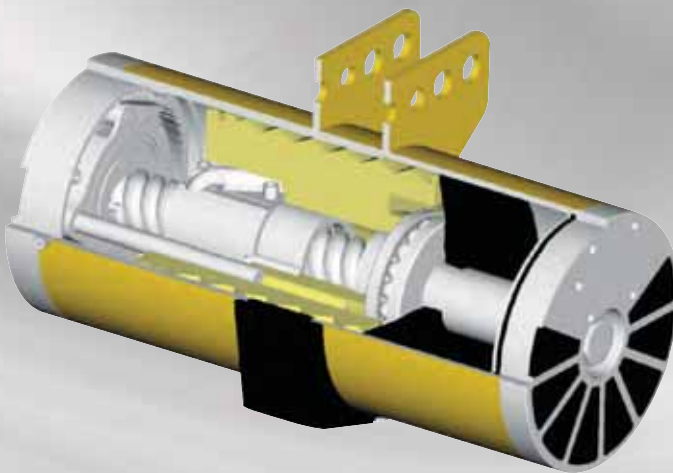


Air Balancer

US Patent

- Offering both of hoisting and floating at the same time as well as no jumping phenomenon and adjustable Precise Positioning up to 400mm both for upward and downward.
- High Speed of 1000mm/sec with adjustable Speed by Control Valve
- Automatic Self floating interlocked with Braking and lower Noise Level
- Safety Feature by Overload Limit Device
- Additional Check valve for interruption of Air Supply
- no Lubrication is required.



► Single Wire Rope Units(Air Pressure 7kg/cm²)

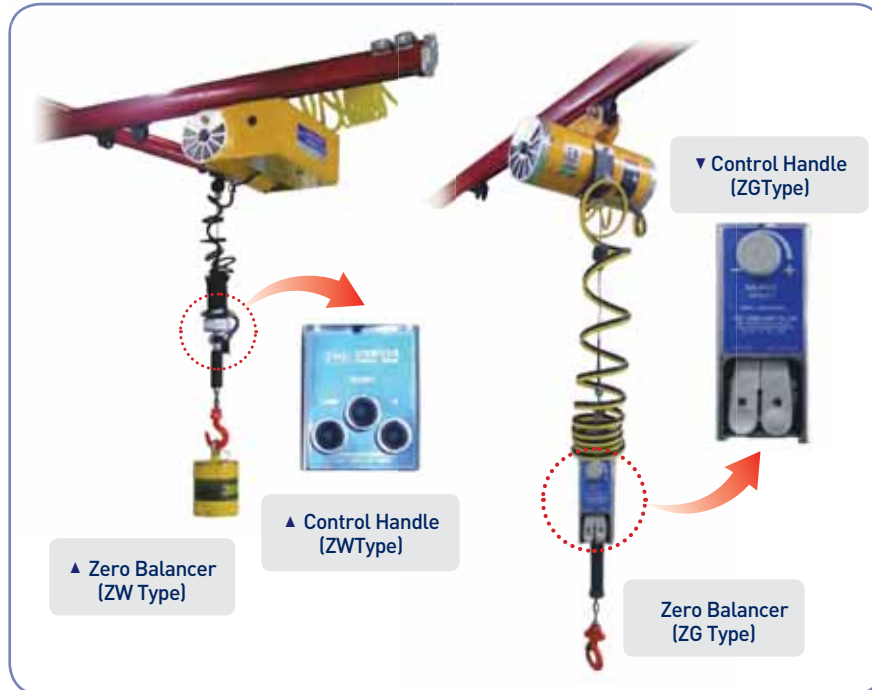
Model	Capacity		Lift		Net Weight	
	kg	lbs	mm	in	kg	lbs
KAB-070-200	60	132	2,000	79	23	51
KAB-100-300	100	22	3,000	118	42.5	94
KAB-160-200	150	331	2,000	79	40	88
KAB-230-200	220	485	2,000	79	50	110

► Single Chain Units(Air Pressure 7kg/cm²)

Model	Capacity		Lift		Net Weight	
	kg	lbs	mm	in	kg	lbs
KAC-070-200	60	132	1,700	70	26	51
KAC-100-300	100	22	2,700	106	46	102
KAC-160-200	150	331	1,700	70	43	95
KAC-230-200	220	485	1,700	70	53	117

Zero Balancer

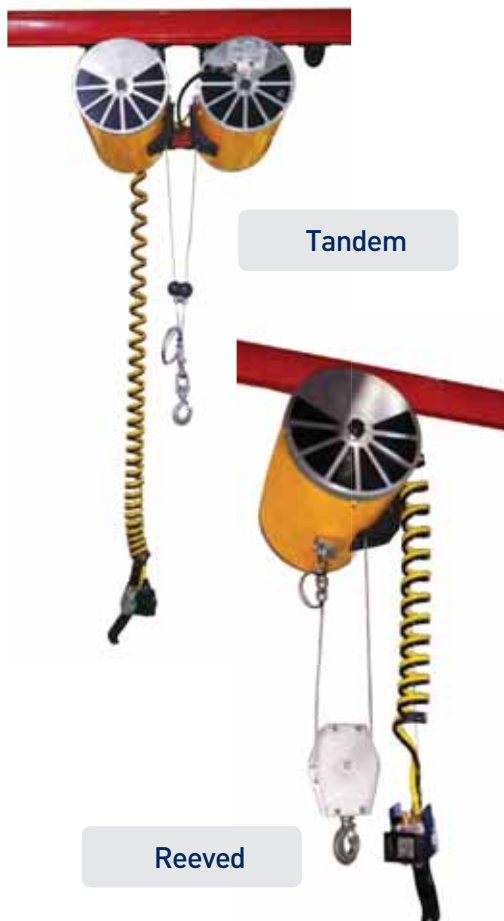
- Automatic weight sensor.
- Control by 5 ~ 10% force of weight.
- Fine control for precise work



► Specifications (Zero Balancer)

Model	KAB-070ZW KAB-100ZW KAB-160ZW	KAB-070ZG KAB-100ZG KAB-160ZG
Max, Load(kg)	60	60
	100	100
	153	153
Control System	Dual Control	Control by Grip
Net Weight(kg)	33	25
	53	45
	50	42
Remark	Wide Use Line	Wide Use Line

* Note : specifications are subject to change without prior notice.



► Tandem Type

Model	Capacity		Lift		Net Weight	
	kg	lbs	mm	in	kg	lbs
KAB-T200-300	200	441	3,000	118	92	203
KAB-T320-200	300	661	2,000	79	90	198
KAB-T450-200	440	970	2,000	79	110	243

► Reeved Type

Model	Capacity		Lift		Net Weight	
	kg	lbs	mm	in	kg	lbs
KAB-R200-150	200	441	1,500	59	47	104
KAB-R320-100	300	661	1,000	39	45	99
KAB-R450-100	440	970	1,000	39	56	124

► Tandem Reeved Type

Model	Capacity		Lift		Net Weight	
	kg	lbs	mm	in	kg	lbs
KAB-TR400-150	400	882	1,500	59	95	209
KAB-TR640-100	600	1,323	1,000	39	92	203
KAB-TR900-100	880	1,940	1,000	39	115	254

* Note : specifications are subject to change without prior notice.