

Tecna Tool Balancers

For tools and weights from 0.4 – 180 Kgs

A complete range of balancers with capacities from 0.4 to 180 Kgs and a stroke up to 3m. Balancers offer improved ergonomics at the work station to increase productivity in assembly operations.

Operator fatigue is reduced by ensuring the tool always returns to a suitable rest point after use.

Ensures operator safety for repetitive actions, through reduced effort. The workspace remains clear of obstructions for other tools, additional operations or equipment. Tool life is increased by eliminating the possibility of the device hitting the floor.

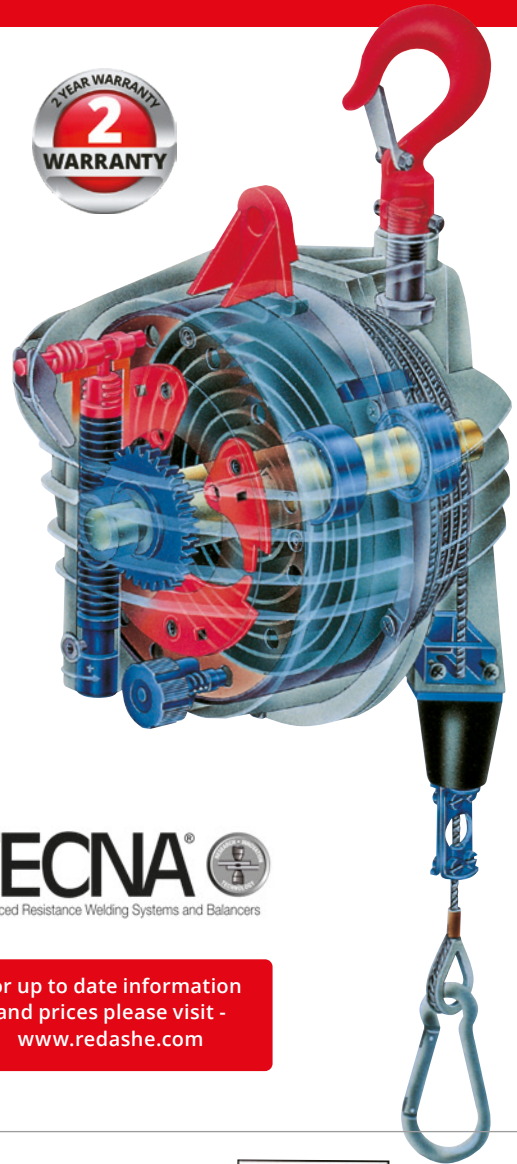
Accuracy and performance is increased as a result.

FEATURES:

- Stainless steel cable ■ Auxiliary safety suspension
- Adjustable stroke limiting device ■ Cable guide in antifriction material
- Inert spring drum assembly
- (Models 1 to 4) Rugged construction, cast aluminium body
- (Models 5 to 10) Ribbed and sealed monoblock construction in aluminium alloy
- (Models 1 to 4) Adjustable capacity
- (Models 5 to 10) Adjustable capacity by means of a worm screw
- (Models 2 to 10) Safety device against load dropping due to spring breakage (>3kg)
- (Models 4 to 10) Upper rotary suspension with safety hook
- (Models 6 to 10) Locking device to lock the load at any height
- (Models 5 to 10) Taper drum rotating on ball bearings
- (Models 5 to 10) Rotary upper hook with ball bearing
- (Models 8 to 10) Lining up upper hook
- (Models 8 to 10) Visible cable for inspection
- (Models 1 to 7) Polyamides thimble

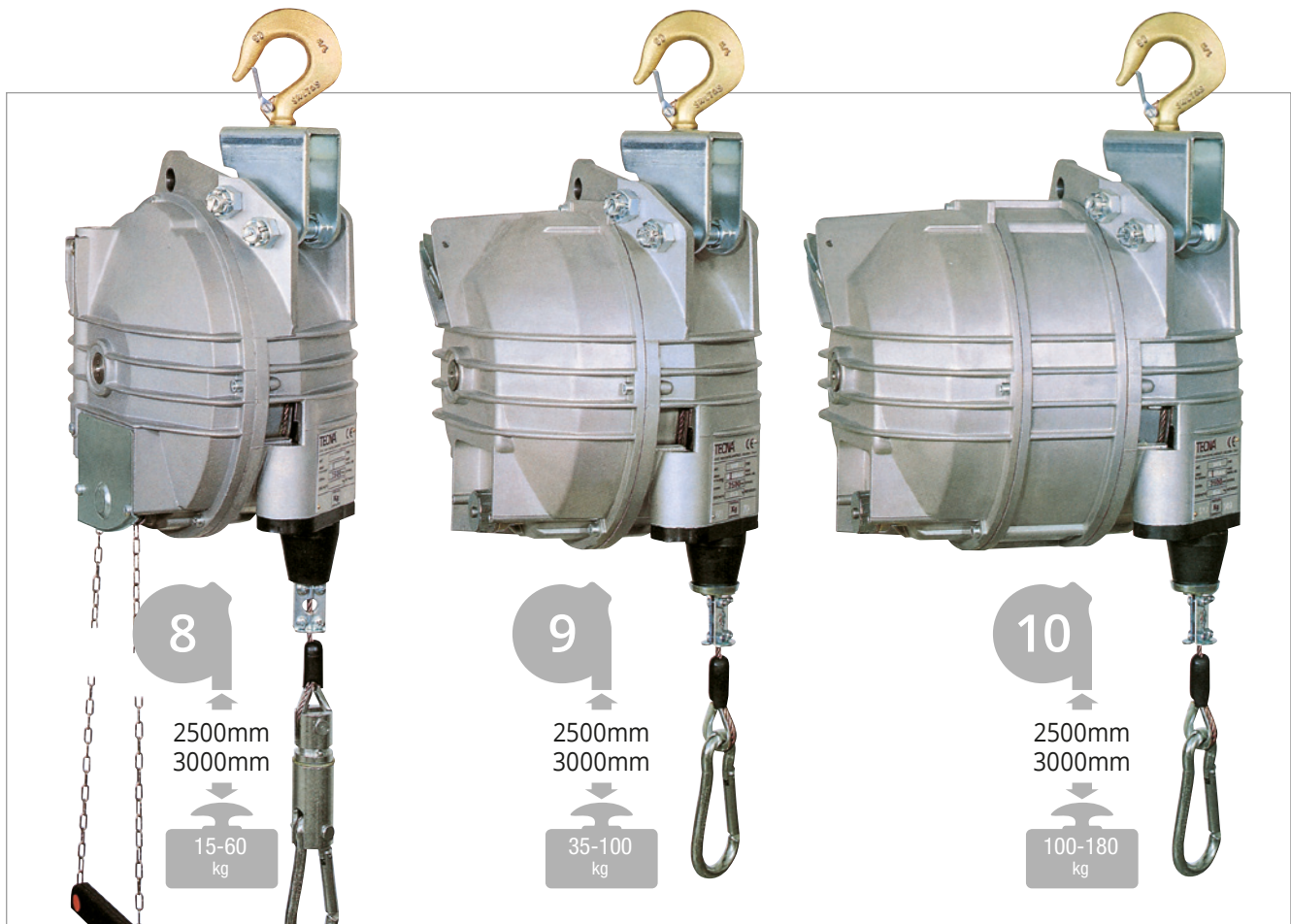
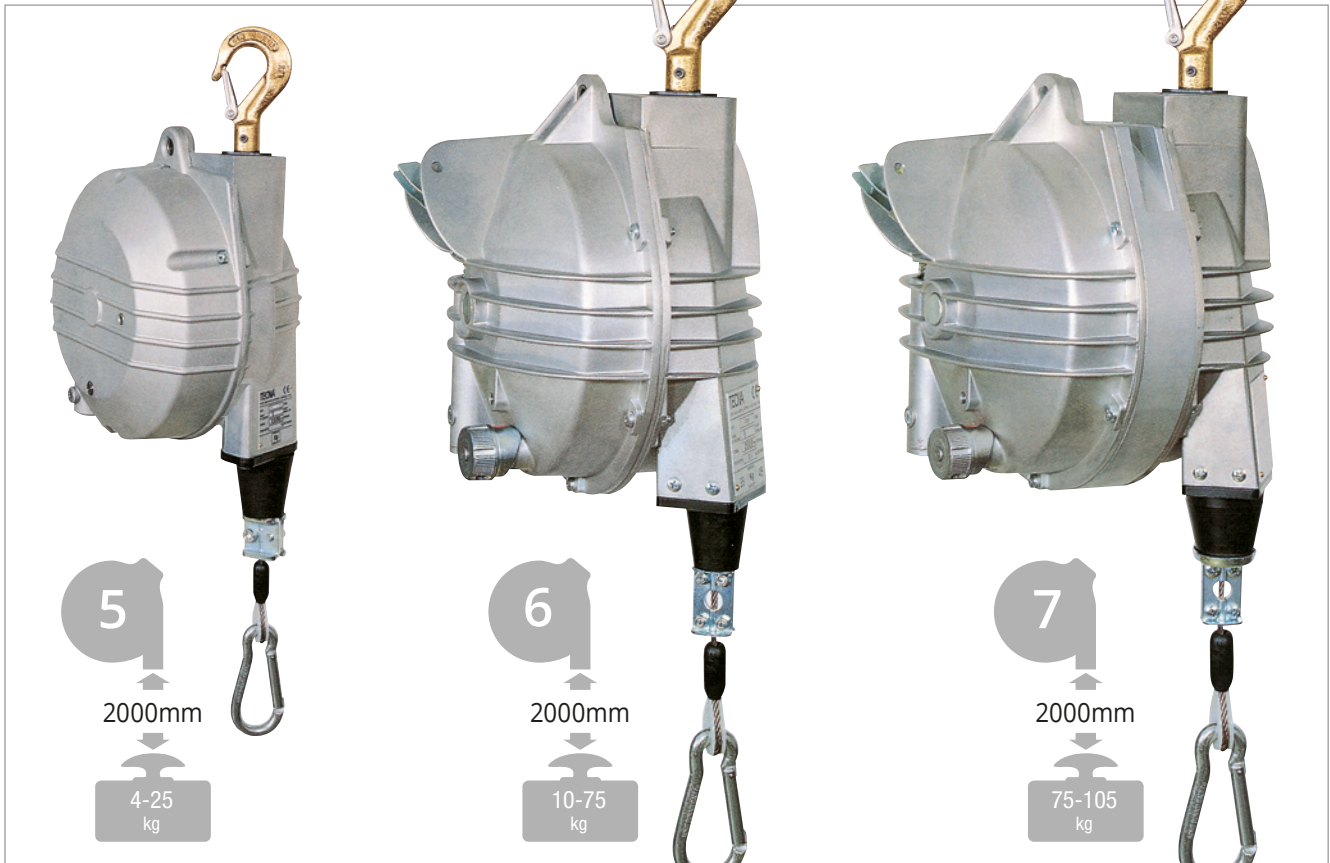
ON REQUEST:

- (Models 6 to 10) Locking/unlocking device with control from the floor
- (Models 6 to 10) Rotary and insulating device



For up to date information and prices please visit - www.redashe.com

Model	Stroke	Capacity
1	1600mm	0.4-3 kg
2	2000mm	1-8 kg
3	2500mm	2-14 kg
4	2500mm	2-10 kg



Model	Picture No.	Dimensions H x W x D	Weight kg's	Load kg's	Stroke mm
9311	1	263 x 109 x 55	0.6	0.4-1	1600
9312	1	263 x 109 x 55	0.6	1-2	1600
9313	1	263 x 109 x 55	0.7	2-3	1600
9320	2	281 x 149 x 85	2	1-2.5	2000
9321	2	281 x 149 x 85	2	2-4	2000
9322	2	281 x 149 x 85	2.3	4-6	2000
9323	2	281 x 149 x 85	2.5	6-8	2000
9336	3	345 x 180 x 86	2.9	2-4	2500
9337	3	345 x 180 x 86	3.2	4-6	2500
9338	3	345 x 180 x 86	3.5	6-8	2500
9339	3	345 x 180 x 86	3.7	8-10	2500
9340	3	345 x 180 x 86	4	10-14	2500
9346	4	345 x 180 x 86	3	2-4	2500
9347	4	345 x 180 x 86	3.3	4-6	2500
9348	4	345 x 180 x 86	3.6	6-8	2500
9349	4	345 x 180 x 86	3.8	8-10	2500
9354	5	476 x 196 x 140	5	4-7	2000
9355	5	476 x 196 x 140	5.5	7-10	2000
9356	5	476 x 196 x 140	5.5	10-14	2000
9357	5	476 x 196 x 140	6.5	14-18	2000
9358	5	476 x 196 x 140	6	18-22	2000
9359	5	476 x 196 x 140	6.6	22-25	2000
9361	6	620 x 240 x 215	10.3	10-15	2000
9362	6	620 x 240 x 215	10.6	15-20	2000
9363	6	620 x 240 x 215	11.2	20-25	2000
9364	6	620 x 240 x 215	11.5	25-30	2000
9365	6	620 x 240 x 215	11.8	30-35	2000
9366	6	620 x 240 x 215	12.4	35-45	2000
9367	6	620 x 240 x 215	12.5	45-55	2000
9368	6	620 x 240 x 215	13.6	55-65	2000
9369	6	620 x 240 x 215	14.5	65-75	2000
9370	7	620 x 240 x 250	17.3	75-90	2000
9371	7	620 x 240 x 250	18	90-105	2000
9401	8	700 x 290 x 220	19	15-20	2500
9402	8	700 x 290 x 220	19.8	20-30	2500
9403	8	700 x 290 x 220	20.8	30-40	2500
9404	8	700 x 290 x 220	23.9	40-50	2500
9405	8	700 x 290 x 220	25.4	50-60	2500
9411	9	700 x 290 x 270	26.8	60-70	2500
9412	9	700 x 290 x 270	27.8	70-80	2500
9413	9	700 x 290 x 270	28.8	80-90	2500
9414	9	700 x 290 x 270	30	90-100	2500
9422	10	700 x 290 x 355	38.7	100-120	2500
9423	10	700 x 290 x 355	41.8	120-140	2500
9424	10	700 x 290 x 355	44.5	130-150	2500
9425	10	700 x 290 x 355	48	140-160	2500
9426	10	700 x 290 x 355	49	160-180	2500
9431	8	700 x 290 x 220	19.1	15-20	3000
9432	8	700 x 290 x 220	19.9	20-25	3000
9433	8	700 x 290 x 220	20.9	25-35	3000
9434	9	700 x 290 x 270	23.8	35-45	3000
9435	9	700 x 290 x 270	23.9	40-50	3000
9436	9	700 x 290 x 270	25.3	50-60	3000
9441	9	700 x 290 x 270	27	60-70	3000
9442	9	700 x 290 x 270	28	70-80	3000
9443	9	700 x 290 x 270	29	80-90	3000
9444	9	700 x 290 x 270	29	80-100	3000
9451	10	700 x 290 x 355	39.7	100-115	3000
9452	10	700 x 290 x 355	39.9	115-130	3000
9453	10	700 x 290 x 355	42.8	130-140	3000
9454	10	700 x 290 x 355	45.6	140-150	3000
9455	10	700 x 290 x 355	49	150-160	3000
9456	10	700 x 290 x 355	50	160-180	3000

If you need help in choosing the right Tool Balancer for your application, please call and ask to talk to a Redashe representative

