

Div. Martin Devin Sales Agency Ltd.

386 Maple Ave. Unit 3 Kitchener, Ontario N2H 4X3 (519)-748-9092 Fax (519) 894-5082 E: support4core@coretooltech.com.

ZERO GRAVITY BALANCER

<u>Specifications:</u>							
		Capacity		Travel		Weight	
		lbs.	kgs.	ft.	m	lbs.	kgs.
SW-1	-	1.1 - 3.5	.5 - 1.5	3.9	1.2	1.1	.5
SW-3	EW3	2.2 - 6.5	1 - 3	5.4	1.5	3.1	1.52
SW-5	EW5	5.5 - 11	2.5 - 5	5.4	1.65	3.3	1.6
SW-9	EW9	9.9 - 19.8	4.5 - 9	4.3	1.65	7.5	3.7
SW-15	EW15	19.8 - 33	9 - 15	4.3	1.3	8.4	3.8
SW-22	EW22	33 - 48	15 - 22	5	1.3	15.8	7.7
SW-30	EW30	48 - 66	22 - 30	5	1.5	16.7	8
SW-40	EW40	66 - 88	30 - 40	5	1.5	21.6	9.8
SW-50	EW50	88 - 110	40 - 50	5	1.5	22.9	10.4
SW-60	EW60	110 - 132	50 - 60	5	1.5	25.5	11
SW-70	EW70	132 - 154	60 - 70	5	1.5	26	11.5

The best in ergonomics with these balancers! Retracting balancers create strain. Pulling down with the same pull force it takes to retract a part ?? ..

Not ergonomic at all and Slows the assembly process! Our SW-x Balancers are truly ergonomic as you can position The part in a zero gravity suspension anywhere along the length of the cable- Two Fingers provide a light touch to move the part anywhere you like.

These are built Super tough with 2200 lb aircraft cable and aluminum bodies take day-in and day out

Production abuse all at a price that makes these an easy sell. Call Core Tool for a quote!



We also carry the ENDO brand - Please contact our office for details – all ENDO balancers start with “EW” for easy reference above



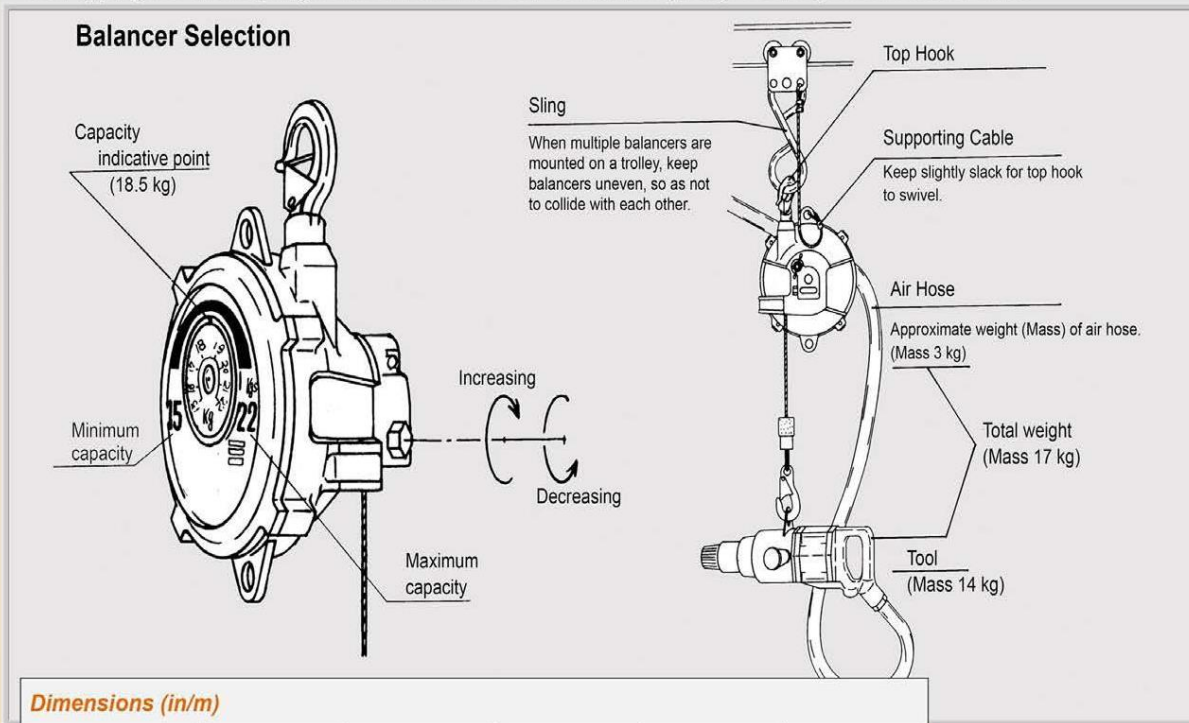
SPRING BALANCERS

Selection of a suitable model and spring tension adjustment -

Select the correct model for the total weight (mass) of tools or equipment to be hung.

Weight means, total weight, that is, tool, plus cable, plus hose, plus other accessories eg.

1. The weight of tool (14kg) + the weight of accessories (3kg) is equal to 17 kg (total weight). Select Model# SW-22 (15 - 22 kg).
 2. If the total weight is on the border of the two models, you should select the larger model.
- Mount multiple balancers at the same work station unevenly so they will not collide with each other.
 - Always use a secondary support cable (or chain) for safety.
 - Adjust the main spring tension to be appropriate to the total weight (mass) for tool or equipment.
 - At shipping the main spring tension is set in the middle of its capacity. Set for your tool before use.



Dimensions (in/m)

Item#	A	B	C	D	E
SW - 1	-	.65 / 16.5	3 / 80	10 / 253	2 / 48
SW-3 – SW-5	.8 / 20	5.9 / 149	4.7 / 120	11 / 290	2.7 / 69
SW -9 – SW -15	.9 / 24	6.85 / 174	6 / 152	13.4 / 340	5.4 / 136
SW-22 – SW-30	1.2 / 30	10.4 / 264	7.6 / 194	16.9 / 428	6.2 / 158
SW-40 – SW-50	1.2 / 30	10.7 / 271	7.6 / 194	16.9 / 428	7.4 / 188
SW-60 – SW-70	1.2 / 30	10.7 / 271	7.6 / 194	16.9 / 428	7.8 / 199
ATB-0 – 2	.75 / 19	7.5 / 190	6.6 / 167	10 / 255	3.3 / 85
STL – 0	.7 / 18	5.2 / 133	5 / 130	10 / 255	3.1 / 78.5
STL-3 & STL-5	.7 / 18	7.3 / 185	6.9 / 175	12 / 303	3.7 / 93.5

