



SPRING BALANCERS & PUSH PULL I - BEAM TROLLEY



SANDO INDUSTRIES



SANDO Spring Balancers are compact Very light in weight and manufactured from high graded Aluminum Casting. A Built in Safety Locking device to prevent unforeseen accidents due to spring failure. Provision of forged Top hook to facilitates 360° rotation. Provision of Containerized main spring eliminates the need for maintenance personnel to handle dangerous springs.

MERITS :

- ◆ SIMPLE OPERATION
- ◆ EFFECTIVE USE OF SPACE
- ◆ COMPACT DESIGN
- ◆ MANUAL DRUM LOCK
- ◆ EXTERNAL TENSION ARRANGEMENT
- ◆ LOAD CAPACITY INDICATOR
- ◆ FORGED TOP HOOK

SPECIFICATIONS :

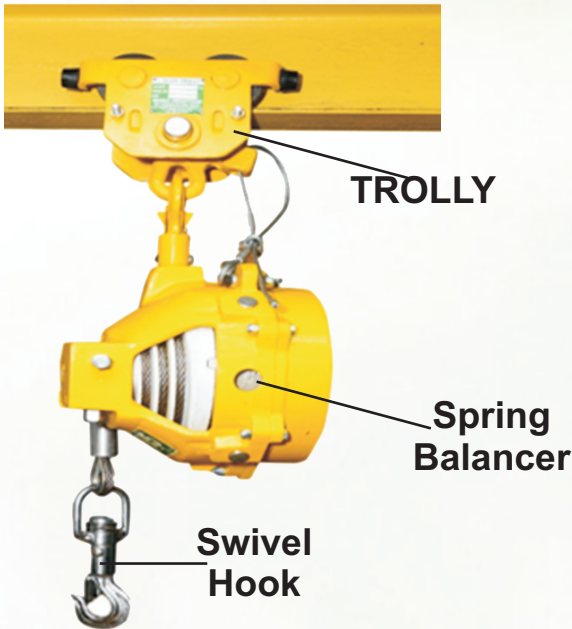
Sr No.	Model No	BALANCING CAPACITY		TRAVEL (METERS)	WIRE DIA (MM)	WEIGHT KGS
		MIN.KGS.	MAX.KGS			
1	SSB-2	0.7	1.5	1.3	3.2	1.8
2	SSB-3S	1.0	2.0	1.3	3.2	1.9
3	SSB-3	1.0	3.0	1.3	3.2	1.9
4	SSB-5	2.5	5.0	1.3	3.2	2.1
5	SSB-9	4.5	9.0	1.3	4.0	4.0
6	SSB-15	9.0	15.0	1.3	4.0	4.2
7	SSB-22	15.0	22.0	1.5	5.0	8.0
8	SSB-30	22.0	30.0	1.5	5.0	8.5
9	SSB-40	30.0	40.0	1.5	5.0	11.0
10	SSB-50	40.0	50.0	1.5	5.0	12.0
11	SSB-60	50.0	60.0	1.5	5.0	12.5
12	SSB-70	60.0	70.0	1.5	5.0	13.0
13	SSB-100	85.0	100.0	1.5	8.0	28.5
14	SSB-120	100.0	120.0	1.5	8.0	29.5
15	SSB-150S	120.0	140.0	1.5	8.0	28.5
16	SSB-150	125.0	150.0	1.5	8.0	29.5
17	SSB-180S	140.0	170.0	1.5	8.0	36.5
18	SSB-180	150.0	180.0	1.5	8.0	37.0
19	SSB-200	180.0	200.0	1.5	8.0	37.0

Note : We Undertake Repairs and Maintenance of Spring Balancers

SSS Series

Sr No.	Model No	BALANCING CAPACITY		TRAVEL (METERS)	WIRE DIA (MM)	WEIGHT KGS
		MIN.KGS.	MAX.KGS			
1	SSS-75	65.0	75.0	1.5	8.0	22.5
2	SSS-80	70.0	80.0	1.5	8.0	23.0
3	SSS-85	75.0	85.0	1.5	8.0	23.0
4	SSS-90	80.0	90.0	1.5	8.0	27.0
5	SSS-95	85.0	95.0	1.5	8.0	27.5
6	SSS-100	90.0	100.0	1.5	8.0	27.5
7	SSS-105	95.0	105.0	1.5	8.0	27.5
8	SSS-110	100.0	110.0	1.5	8.0	28.5
9	SSB-120*	100.0	120.0	1.5	8.0	29.0

* Model SSB-120 will have all feature of SSS Series



Features:

- ◆ Round Edge springs and bearings provide smooth cable travel throughout the stroke.
- ◆ Top and Bottom hooks are Forged Swivel Hook for 360° Movement.
- ◆ Bottom Tensioning Arrangement.
- ◆ Compact, lightweight yet rugged design
- ◆ Tapered drum for optimum and constant torque build-up
- ◆ Longer spring and parts life. Minimum cost per operation.
- ◆ Improves work efficiency with world-class quality

APPLICATIONS

Pneumatic tools , Hydraulic Tools, Portable Spot welding equipment, bag closing machine, portable, electric drill machines, switch buttons of overhead hoist, spray painting gun



PUSH-PULL I-BEAM TROLLEY

SPECIFICATIONS :

Model No	Recommended I Beam Size (mm)	Capacity (Kgs) MAX.	Number of Wheels	Adjustable for I Beam Size (mm)	Applications
SIT-100/1 CABLE TROLLEY	50 X 100	25	4	50 X 100 75 X 150	Cables / Balancers
SIT-100/2 CABLE BALANCER TROLLEY	75 X 150	25	4	75 X 150	Cables / Balancers
SIT-500 BALANCER / GUN TROLLEY	75 X 125 75 X 150	500	4	75 X 125 100 X 200	Balancers / Gun
SIT-1000/1 TRANSFORMER TROLLEY	100 X 200	1000	4	75 X 150 100 X 200	Transformers / Balancers / Gun
SIT-1000/2 DOUBLE STUD TROLLEY	100 X 200	1000	4	75 X 150 100 X 200	Gantry / I beam to I beam
SIT-2000 TROLLEY	100 X 200	2000	4	100 X 200	Hoist / Chain Pully Block



All Trolleys are Designed as per international standards & Manufactured from Solid M. S. Plates. Wheels are Manufactured from High Graded C.I. Casting having good Quality Bearings with Covers on both the sides.

1 Ton capacity trolley have a provision of four side rollers for extra smooth operation & Trolley not to tilt on I-Beam. In case of Model SIT - 500 specially two studs are provided for Trolley not to tilt on I-Beam.

Rubber buffers are provided for protection in case of collision. Powder coated wear resistance surface for elegant look and longer life.



SANDO INDUSTRIES

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