

TUBE INSTALLATION TOOLS

SPRING BALANCERS



▼ SF SERIES

SF Series balancers are the most widely used model, featuring a fully enclosed design with a body liner to protect the housing.

Note : Other weight options are available upon request.

Model No.	Capacity (kg)	Travel (m)	Weight (kg)
SF-01	0.5~1.5	1.0	1.0
SF-02	1.0~2.0	1.0	1.0
SF-03	1.5~3.0	1.3	1.8
SF-05	3.0~5.0	1.3	1.9
SF-09	4.5~9.0	1.3	4.0
SF-15	9.0~15.0	1.3	4.0
SF-22	15.0~22.0	1.5	8.0
SF-30	22.0~30.0	1.5	9.0
SF-40	30.0~40.0	1.5	10.5
SF-50	40.0~50.0	1.5	11.0
SF-60	50.0~60.0	1.5	12.0
SF-70	60.0~70.0	1.5	12.5

Model No.	Capacity (kg)	Travel (m)	Weight (kg)
-	-	-	-
-	-	-	-
SF-03L	1.5~3.0	2.5	0.75
SF-05L	3.0~5.0	2.5	0.85
SF-09L	4.5~9.0	2.3	8.0
SF-15L	9.0~15.0	2.3	8.0
SF-22L	15.0~22.0	2.3	8.5
SF-30L	22.0~30.0	2.3	9.5
SF-40L	30.0~40.0	2.3	11.0
SF-50L	40.0~50.0	2.3	12.0
SF-60L	50.0~60.0	2.3	13.0
SF-70L	60.0~70.0	2.3	13.5



▼ SA SERIES

These balancers are provisioned with wire arrest mechanism, which locks the drum pulley in case of tool disengagement. These balancers are available in capacity from 9 - 70 Kg, with all SF balancers features included.

Model No.	Capacity (kg)	Travel (m)	Weight (kg)
SA-15	9.0~15.0	1.3	5.5
SA-22	15.0~22.0	1.5	9.5
SA-30	22.0~30.0	1.5	10.0
SA-40	30.0~40.0	1.5	12.5
SA-50	40.0~50.0	1.5	13.0
SA-60	50.0~60.0	1.5	13.5
SA-70	60.0~70.0	1.5	14.0

Model No.	Capacity (kg)	Travel (m)	Weight (kg)
SA-15L	9.0~15.0	2.3	10.0
SA-22L	15.0~22.0	2.3	10.0
SA-30L	22.0~30.0	2.3	11.0
SA-40L	30.0~40.0	2.3	14.5
SA-50L	40.0~50.0	2.3	15.5
SA-60L	50.0~60.0	2.3	16.0
SA-70L	60.0~70.0	2.3	16.5