

<b>JA</b>	4.0 - 45.0 kg
10.0 - 100.0 lb	<b>BALANCERS</b>

- Wear-Guard® coated drum protects cable and prevents premature failure
- Quick, easy tool changes with manual drum lock
- Automatic drum lock secures load even if tension drops
- Containerized mainspring for safe, easy handling
- Easy external adjustment with no special tools
- Full range of motion with 360° swivel hanger
- Declutching hub prevents spring damage
- Shackle design provides extra-secure mounting
- Constructed from high tensile strength cast aluminum
- 3/16" diameter stranded galvanized steel cable

### JA Balancers

model	weight range (kg)	travel (m)	weight range (lb)	travel (ft)
20JA	6.0 – 11.0	2.1	13.0 – 25.0	7.0
30JA	11.0 – 16.0	2.1	24.0 – 35.0	7.0
40JA	13.0 – 20.0	2.1	29.0 – 45.0	7.0
50JA	18.0 – 25.0	2.1	40.0 – 55.0	7.0
70JA	24.0 – 32.0	2.1	53.0 – 70.0	7.0
80JA	31.0 – 39.0	2.1	68.0 – 86.0	7.0
90JA	36.0 – 41.0	2.1	79.0 – 90.0	7.0
100JA	40.0 – 45.0	2.1	88.0 – 100.0	7.0

### JA Balancers with Extended Cable Travel\*

model	weight range (kg)	travel (m)	weight range (lb)	travel (ft)
9020JA	4.0 – 9.0	2.7	10.0 – 20.0	9.0
9030JA	9.0 – 14.0	2.7	20.0 – 30.0	9.0
9040JA	13.0 – 18.0	2.7	30.0 – 40.0	9.0
9050JA	18.0 – 23.0	2.7	40.0 – 50.0	9.0
9060JA	to – 29.0	2.7	to – 65.0	9.0
9070JA	to – 33.0	2.7	to – 72.0	9.0

\*Longer lead times may apply.



See pages 15-16 for options  
See page 26 for dimensions