

Spring balancers with safety feature in case of rope breakage model YBA

Capacity 9 - 70 kg

Spring balancers with safety feature in case of rope breakage and with extended rope length model YBA-L

Capacity 9 - 70 kg

YBA series spring balancers have the same technical features as the YBF series, but are equipped with an additional safety feature in case of rope breakage. This mechanism automatically locks the rope in case of accidental dislodging of the suspended weight, breakage of the bottom hook or the rope.

Whipping of the rope and potential injuries to the operator or other personnel in the area is avoided.

This series is used primarily in areas in which higher safety standards are applied or adverse conditions are common (flying sparks etc.) which might cause damages to the rope.

This series is available with standard and extended rope length.



Suspension eye

according DIN 15112 spring balancers must be equipped with additional suspension eyes for the attachment of secondary safety chains.



Easy exchange of wire rope

without any need to disassemble the unit.
model YBF-09 up to YBF-100
model YBA-15 up to YBA-70



Manual drum-lock

for an easy exchange of the rope. All models with capacity more than 5 kg.