# Balancer with load capacity of 12.0-100.0 kg

Type 7241, cable extraction 2000 mm

#### Application:

Can be used for following tools and devices, e. g.: Multi-purpose screwdriver, butcher's machines, welding tongs, X-ray equipment, monitor suspensions, measuring robots, riveting machines.

#### **Execution:**

- Housing and the cable drum made of high-pressure die cast aluminium
- Cable drum double ball bearings
- Suspension can be positioned to the load which is done by a safety hook in free rotating and swivelling design with hook mouth securing
- Carrying force is infinitely variable via adjusting screw
- Load is attached via a screw snap hook
- Cable feed limitation is impact absorbing and adjustable
- Rope is infinitely variable in its length via a rope clamp
- If required, the cable can be replaced very easily
- Safety device: Fall arrester in line with DIN 15112 included in scope of delivery, patented over-twist safeguard of suspension spring, spring safety device, fully encapsulated special motive spring, cable drum, can be blocked with integrated locking device, push clamp for securing the cable end
- Working area: Cable extraction: 2000 mm, cables in special lengths available on request. Special design with manual cable retraction lock deliverable upon request. This allows the cable to be blocked with a single movement when working. Locking not to be used for load change!

## Advantage:

■ Effortless work

Brand AUTOSTAT  Manufacturer Part Number 77000706  Min. load-carrying capacity 75 kg  Max. load-carrying capacity 90 kg  Type 7241  With automatic locking No  Max. cable pull-out length 2000 mm  Adjustable cord length Yes  Material of cord Steel  Wire cable diameter 5 mm  Replaceable cord Yes  Cord in-feed restriction Absorbs impacts, adjustable  Material of cable drum Die-cast aluminium  Suspension type Freely rotating and pivot safety hook, positionable  Load attachment Screw Karabiner hook  Material of housing Die-cast aluminium  Surface Powder-coated  Housing width 249 mm  Housing width 249 mm  Height 750 mm  Spring design Riveted special mainspring in separate spring housing  With overrotation protection Yes  Spring breakage protection Yes  Number of springs 1 PCS  DIN 15112  Gross Weight 19.800 kg		
Manufacturer Part Number  Min. load-carrying capacity  Max. load-carrying capacity  75 kg  Max. load-carrying capacity  790 kg  Type  7241  With automatic locking  Max. cable pull-out length  Adjustable cord length  Yes  Material of cord  Steel  Wire cable diameter  5 mm  Replaceable cord  Yes  Cord in-feed restriction  Material of cable drum  Die-cast aluminium  Suspension type  Freely rotating and pivot safety hook, positionable  Load attachment  Screw Karabiner hook  Material of housing  Die-cast aluminium  Surface  Powder-coated  Housing width  249 mm  Housing thickness  202 mm  Design  Standard  Height  750 mm  Spring design  Riveted special mainspring in separate spring housing  With overrotation protection  Yes  Spring breakage protection  Yes  Number of springs  Die. Cast  1 PCS  DIN  15112  Gross Weight  19.800 kg	Art. no.	77000 706
Min. load-carrying capacity  Max. load-carrying capacity  75 kg  Max. load-carrying capacity  7241  With automatic locking  Max. cable pull-out length  Adjustable cord length  Yes  Material of cord  Wire cable diameter  Somm  Replaceable cord  Yes  Cord in-feed restriction  Material of cable drum  Die-cast aluminium  Suspension type  Freely rotating and pivot safety hook, positionable  Load attachment  Screw Karabiner hook  Material of housing  Die-cast aluminium  Surface  Powder-coated  Housing width  249 mm  Housing thickness  202 mm  Design  Standard  Height  750 mm  Spring design  With overrotation protection  Yes  Spring breakage protection  Yes  Number of springs  Die Cast Aluminium separate spring housing  With overrotation protection  Yes  Number of springs  1 PCS  DIN  15112  Gross Weight  19.800 kg	Brand	AUTOSTAT
Max. load-carrying capacity 7ype 7241 With automatic locking No Max. cable pull-out length Adjustable cord length Yes Material of cord Wire cable diameter 5 mm Replaceable cord Cord in-feed restriction Material of cable drum Die-cast aluminium Suspension type Freely rotating and pivot safety hook, positionable Load attachment Surface Powder-coated Housing width 1249 mm Housing thickness 202 mm Spring design Riveted special mainspring in separate spring housing With overrotation protection Spring breakage protection No	Manufacturer Part Number	77000706
Type 7241  With automatic locking No  Max. cable pull-out length 2000 mm  Adjustable cord length Yes  Material of cord Steel  Wire cable diameter 5 mm  Replaceable cord Yes  Cord in-feed restriction Absorbs impacts, adjustable  Material of cable drum Die-cast aluminium  Suspension type Freely rotating and pivot safety hook, positionable  Load attachment Screw Karabiner hook  Material of housing Die-cast aluminium  Surface Powder-coated  Housing width 249 mm  Housing thickness 202 mm  Design Standard  Height 750 mm  Spring design Riveted special mainspring in separate spring housing  With overrotation protection Yes  Spring breakage protection Yes  Number of springs 1 PCS  DIN 15112  Gross Weight 19.800 kg	Min. load-carrying capacity	75 kg
With automatic locking  Max. cable pull-out length  Adjustable cord length  Yes  Material of cord  Wire cable diameter  Seplaceable cord  Yes  Cord in-feed restriction  Material of cable drum  Die-cast aluminium  Suspension type  Freely rotating and pivot safety hook, positionable  Load attachment  Screw Karabiner hook  Material of housing  Die-cast aluminium  Surface  Powder-coated  Housing width  249 mm  Housing thickness  202 mm  Design  Standard  Height  750 mm  Spring design  Riveted special mainspring in separate spring housing  With overrotation protection  Yes  Spring breakage protection  Yes  Number of springs  1 PCS  DIN  15112  Gross Weight  19.800 kg	Max. load-carrying capacity	90 kg
Max. cable pull-out length Adjustable cord length Yes Material of cord Wire cable diameter 5 mm Replaceable cord Cord in-feed restriction Material of cable drum Die-cast aluminium Suspension type Freely rotating and pivot safety hook, positionable Load attachment Screw Karabiner hook Material of housing Die-cast aluminium Surface Powder-coated Housing width 249 mm Housing thickness 202 mm Design Standard Height 750 mm Spring design Riveted special mainspring in separate spring housing With overrotation protection Yes Spring breakage protection Yes Number of springs 1 PCS DIN 15112 Gross Weight 19.800 kg	Туре	7241
Adjustable cord length  Material of cord  Steel  St	With automatic locking	No
Material of cord Wire cable diameter Steel Wire cable diameter Steel Ves Cord in-feed restriction Absorbs impacts, adjustable Material of cable drum Die-cast aluminium Suspension type Freely rotating and pivot safety hook, positionable Load attachment Screw Karabiner hook Material of housing Die-cast aluminium Surface Powder-coated Housing width 249 mm Housing thickness 202 mm Design Standard Height 750 mm Spring design Riveted special mainspring in separate spring housing With overrotation protection Yes Spring breakage protection Yes Number of springs 1 PCS DIN 15112 Gross Weight 19.800 kg	Max. cable pull-out length	2000 mm
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Replaceable cord Cord in-feed restriction Material of cable drum Die-cast aluminium Suspension type Freely rotating and pivot safety hook, positionable Load attachment Screw Karabiner hook Material of housing Die-cast aluminium Surface Powder-coated Housing width 249 mm Housing thickness 202 mm Design Standard Height 750 mm Spring design Riveted special mainspring in separate spring housing With overrotation protection Yes Spring breakage protection Yes Number of springs 1 PCS DIN 15112 Gross Weight 19.800 kg	Material of cord	Steel
Cord in-feed restriction  Material of cable drum  Suspension type  Freely rotating and pivot safety hook, positionable  Load attachment  Screw Karabiner hook  Material of housing  Die-cast aluminium  Surface  Powder-coated  Housing width  249 mm  Housing thickness  202 mm  Design  Standard  Height  750 mm  Spring design  With overrotation protection  Yes  Spring breakage protection  Yes  Number of springs  Die-cast aluminium  Start Authority  Number of springs  Powder-coated  Powde	Wire cable diameter	5 mm
Material of cable drum  Suspension type Freely rotating and pivot safety hook, positionable Load attachment Screw Karabiner hook  Material of housing Die-cast aluminium  Surface Powder-coated Housing width 249 mm Housing thickness 202 mm  Design Standard Height 750 mm  Spring design Riveted special mainspring in separate spring housing With overrotation protection Yes Spring breakage protection Yes Number of springs 1 PCS DIN 15112 Gross Weight 19.800 kg	Replaceable cord	Yes
Suspension type  Freely rotating and pivot safety hook, positionable  Load attachment  Screw Karabiner hook  Material of housing  Die-cast aluminium  Surface  Powder-coated  Housing width  249 mm  Housing thickness  202 mm  Design  Standard  Height  750 mm  Spring design  Riveted special mainspring in separate spring housing  With overrotation protection  Yes  Spring breakage protection  Yes  Number of springs  1 PCS  DIN  15112  Gross Weight  19.800 kg	Cord in-feed restriction	Absorbs impacts, adjustable
Load attachment Screw Karabiner hook Material of housing Die-cast aluminium Surface Powder-coated Housing width 249 mm Housing thickness 202 mm Design Standard Height 750 mm Spring design Riveted special mainspring in separate spring housing With overrotation protection Spring breakage protection Yes Spring breakage protection Number of springs 1 PCS DIN 15112 Gross Weight 19.800 kg	Material of cable drum	Die-cast aluminium
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Spring design Riveted special mainspring in separate spring housing With overrotation protection Yes Spring breakage protection Yes Number of springs 1 PCS DIN 15112 Gross Weight 19.800 kg	Design	Standard
With overrotation protection         Yes           Spring breakage protection         Yes           Number of springs         1 PCS           DIN         15112           Gross Weight         19.800 kg	Height	750 mm
Spring breakage protection         Yes           Number of springs         1 PCS           DIN         15112           Gross Weight         19.800 kg	Spring design	Riveted special mainspring in separate spring housing
Number of springs         1 PCS           DIN         15112           Gross Weight         19.800 kg	With overrotation protection	Yes
DIN 15112  Gross Weight 19.800 kg	Spring breakage protection	Yes
Gross Weight 19.800 kg	Number of springs	1 PCS
	DIN	15112
Product Group 772	Gross Weight	19.800 kg
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