

## Balancer with load capacity of 12.0-100.0 kg

Type 724 1, cable extension 2000 mm, rustproof

AUTOSTAT

### Application:

Can be used for the 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 15 112 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



|                                     |   |
|-------------------------------------|---|
| <b>Art. no.</b>                     | <b>77001 714</b>                                      |
| <b>Brand</b>                        | AUTOSTAT  |
| <b>Manufacturer Part Number</b>     | 77001714  |
| <b>Min. load-carrying capacity</b>  | 45 kg   |
| <b>Max. load-carrying capacity</b>  | 60 kg   |
| <b>Type</b>                         | 724 1   |
| <b>With automatic locking</b>       | No  |
| <b>Max. cable pull-out length</b>   | 2000 mm   |
| <b>Adjustable cord length</b>       | No  |
| <b>Material of cord</b>             | Stainless Steel                                       |
| <b>Wire cable diameter</b>          | 5 mm  |
| <b>Replaceable cord</b>             | Yes   |
| <b>Cord in-feed restriction</b>     | Absorbs impacts, adjustable                           |
| <b>Material of cable drum</b>       | Die-cast aluminium                                    |
| <b>Suspension type</b>              | Freely rotating and pivot safety hook, positionable   |
| <b>Load attachment</b>              | Screw Karabiner hook                                  |
| <b>Material of housing</b>          | Die-cast aluminium                                    |
| <b>Surface</b>                      | Uncoated  |
| <b>Housing width</b>                | 249 mm  |
| <b>Housing thickness</b>            | 202 mm  |
| <b>Design</b>                       | All external components made of non-rusting material  |
| <b>Height</b>                       | 750 mm  |
| <b>Spring design</b>                | Riveted special mainspring in separate spring housing |
| <b>With overrotation protection</b> | Yes   |
| <b>Spring breakage protection</b>   | Yes   |
| <b>Number of springs</b>            | 1 PCS   |
| <b>DIN</b>                          | 15112   |
| <b>Gross Weight</b>                 | 17.300 kg   |
| <b>Product Group</b>                | 7EB   |

### EAN

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LET'S WORK TOGETHER.