

## ATEX balancer with load-bearing capacity of 15.0-55.0 kg

Type 7235 EX, cable extension 2000 mm, rustproof

AUTOSTAT

### Application:

For use in explosive atmospheres containing gases and dusts. Can be used for following tools and devices, e. g.: compressed air devices, electrical devices, paint spray guns, cable-binding pliers, nailing devices, flue gas swivelling arms, robot power supply line, welding pliers, packaging devices, etc.

### Execution:

- Housing and housing cover made of gravity-die-cast aluminium
- Cable drum ball-bearing
- Suspension via a freely turning and swivelling safety snap hook
- Carrying force is infinitely variable via adjusting screw
- Load is attached via a screw snap hook
- cable feed limitation is impact absorbing and adjustable
- If required, the cable can be replaced very easily
- Safety device: Fall arrester in line with DIN 15112 included in scope of delivery, spring safety device, riveted special motive spring, cable drum, can be blocked with integrated locking device
- Working area: Cable extension: 2000 mm, ropes in special lengths available on request
- Integrated earth connection

### Advantage:

- Effortless work, even over extended periods
- Easy positioning of loads in potentially explosive atmospheres
- Protects employees from being overloaded
- Reduce costs by reducing throughput times thanks to ergonomic workplace design
- Increases productivity thanks to improved handling of applications



<b>Art. no.</b>	<b>77001 045</b>
<b>Brand</b>	AUTOSTAT
<b>Manufacturer Part Number</b>	77001045
<b>Min. load-carrying capacity</b>	35 kg
<b>Max. load-carrying capacity</b>	45 kg
<b>Type</b>	7235 EX
<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>	3 mm
<b>Replaceable cord</b>	Yes
<b>Cord in-feed restriction</b>	Absorbs impacts, adjustable
<b>Material of cable drum</b>	Gravity die-cast aluminium
<b>Suspension type</b>	Freely rotating and pivot screw karabiner hook
<b>Load attachment</b>	Screw Karabiner hook
<b>Material of housing</b>	Gravity die-cast aluminium
<b>Surface</b>	Uncoated
<b>Housing width</b>	223 mm
<b>Housing thickness</b>	150.5 mm
<b>Design</b>	All external components made of non-rusting material
<b>Height</b>	530 mm
<b>Spring design</b>	Riveted special mainspring
<b>With overrotation protection</b>	No
<b>Spring breakage protection</b>	Yes
<b>Number of springs</b>	1 PCS
<b>DIN</b>	15112
<b>Gross Weight</b>	9.600 kg
<b>Product Group</b>	772

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