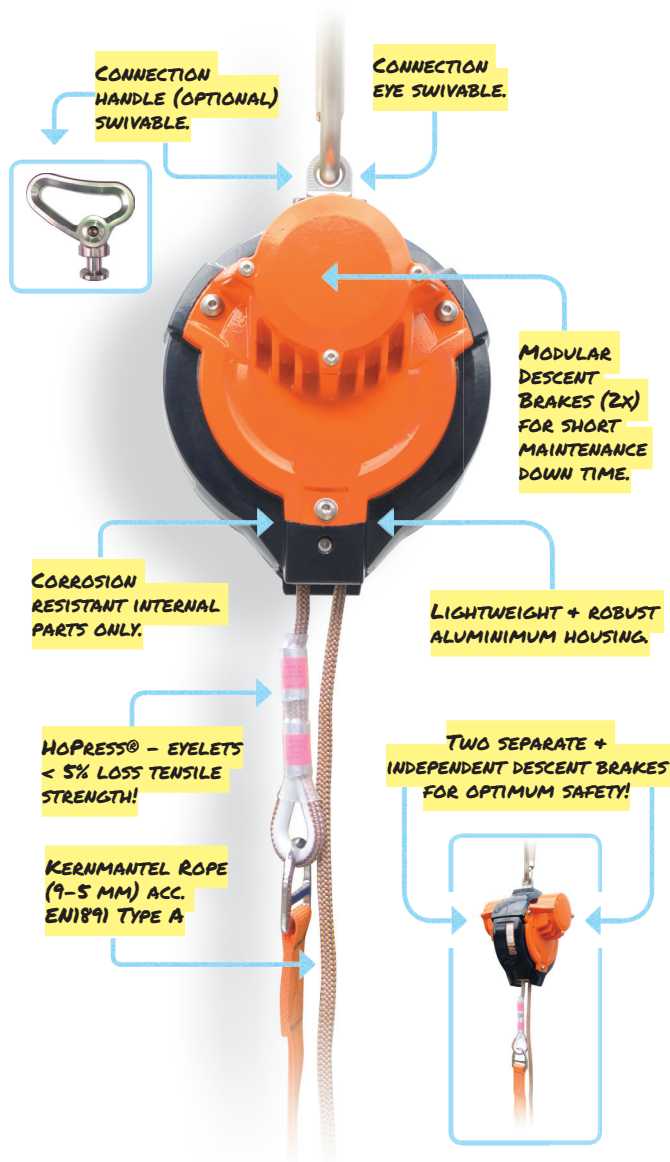




# STAR®-series MPED450

## Multiple Person (automatic) Controlled Descender (max 450 m descent height)

The MPED450 - self-contained - multiple person evacuation device lowers evacuees to a point of safety. Each device has 2 (!) independent descent modules (primary and secondary) to guarantee extra safety!



### Specifications MPED450:

- STAR® - industrial design
- Double, modular, independent automatic centrifugal descent-brakes for extra safety
- Descent speed max. 1.2 m/s (150 kg)
- Very low examination & inspection costs
- Lightweight, robust alu housing & modules - powder coated (11.1 kg - 24.5 lbs, rope excl.)
- Corrosion-resistant stainless steel & aluminium internal components
- Swivable connection eye
- Max. 450 m – 1480 ft descent height
- Lifeline: specific Kernmantel 9.5 mm - EN1891 Type A
- Capacity: Max. load 150 kg - 331 lbs  
Min. load 30 kg - 66 lbs
- Min. -40°C/F, max. 55°C - 130°F
- Ergonomic Design-Handle available

European standards: [EN 341:2011/1A](#), type 1 class A  
US-Standard: [Z359.14-2012-A](#), pending

Art.no: **R013.150.000** (MPED450)

Art.no: **R060.009.010** (Kernmantel rope)

Art.no: **R016.000.501** (Heli-Sling, SS D-ring, EN 1498)

European patent no: [002503698-001](#)

USA Patent: [pending](#)