

AssistOn-Industry Exoskeleton



Ergonomics

- ❑ Lightweight and ergonomic design ensures natural movements.
- ❑ Effectively transferring payload forces to the ground, improves endurance of its users and avoids injuries due to static and repetitive dynamic loads.
- ❑ Adjustable design ensures excellent fit to a large range of users.

Useability

- ❑ Designed to comply with Regulation (EU) 2016/425 (personal protective equipment regulations)
- ❑ Compatible with harsh conditions such as high and low temperature, humidity, rain, vibration and dust.
- ❑ Upper and lower extremity modules can be equipped separately.
- ❑ Easy-to-wear, low-profile design.
- ❑ Compatible with a large variety of hand tools.
- ❑ Suitable for use with standard personal equipment.
- ❑ Equipped with quick release for emergency doffing.

Specifications



Lightweight (<9 kg)



40 kg payload
/10 kg tool
carrying capacity



Improves
endurance of
its user



Low noise



Large workspace



Suitable for harsh
conditions



Modular design



Low maintenance