

FIELD TECHNICIAN



HARD WORK DESERVES PROTECTION.

Field technicians encounter dynamic and challenging working environments every day. They handle heavy loads, work in uncomfortable positions, and must continuously adapt to varying conditions and space constraints at customer sites.

Over time, these tasks can lead to back pain, affecting their health both at work and at home.

When choosing an exoskeleton to safeguard technicians' backs, certain requirements need to be considered.

For maximum efficiency, the exoskeleton should be easy to transport and quick to install. A compact design is crucial to allow unrestricted movement, even in tight spaces. Additionally, it should integrate seamlessly with compulsory protective equipment to ensure both safety and comfort.

A COMPACT, VERSATILE EXOSKELETON FOR A DEMANDING PROFESSION.

DYNAMIC SUPPORT:

Japet.W+ preserves the back during all movements, including rotations and side bending.

FAST & EASY OPERATION:

Quick to put on and off, the device can be worn whenever needed.

COMPACTNESS:

The compact design (2 kg) enables users to wear it under a jacket or in confined places.

AUTONOMY:

Japet.W+ is easy to transport in its suitcase and has a battery autonomy of 7 hours, ensuring it's always ready to provide back relief.



JAPET.W+ TAKES THE STRAIN OFF FIELD TECHNICIANS' BACKS.

The motorized lumbar exoskeleton relieves the back and limits the impact on the spine by acting as a shock absorber.

It preserves technicians' backs during:

- Handling and installing heavy technical parts
- Performing maintenance tasks in ergonomically challenging postures
- Standing for prolonged periods during machine inspections
- Loading and unloading truck