

Exoskeleton Use Case

Assembly tasks with bending forward posture

Exoskeleton model: Laevo v2.5

Industries: Automotive,

Defence&Space, Heavy industries

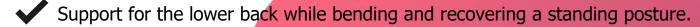
Working hours: Up to 8 hours

Task description:

Assembly workstations where the worker need to bend forward repetitively, and sometimes keep this bended postures to make an operation as fix or screw one part to a structure.



BENEFITS



Support for the lower back while keeping a bended posture to fix or screw.

Reduction of fatigue in the whole process