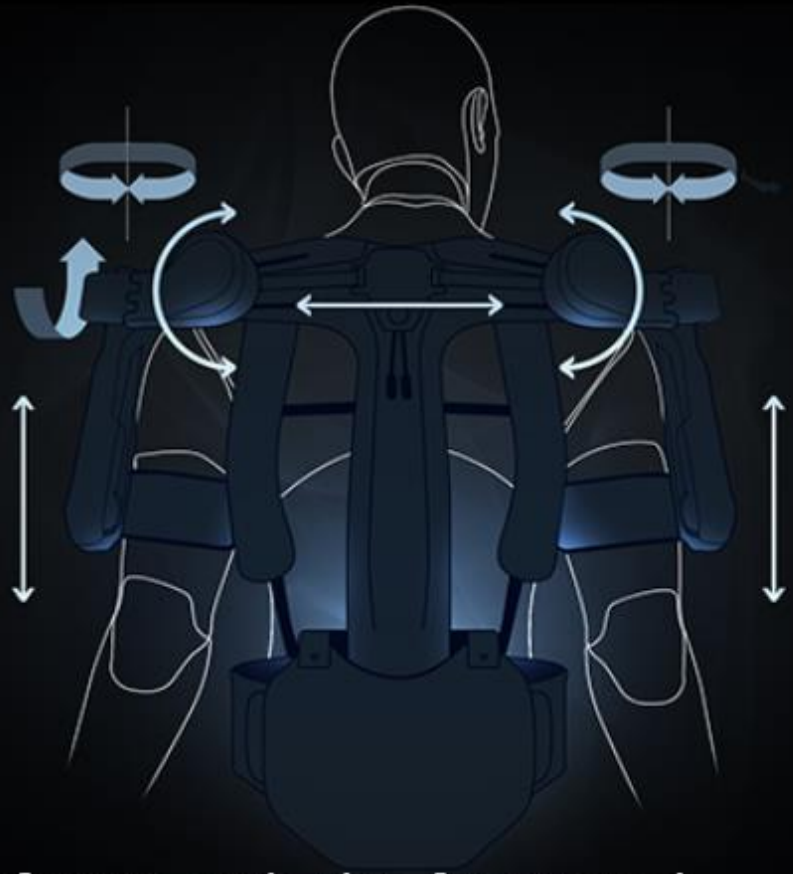


PHYSIOLOGICAL MOVEMENT



The Work Mate conforms with the functional movements of the shoulders. This is accomplished through multiple "free moving" passive pivoting & linear joints. The Work Mate exoskeleton is perfectly aligned with the flexion-extension axis of the human shoulder, creating both a comfortable interaction and an extraordinary human-machine synergy.