

The EVO by Ekso Bionics is a shoulder support exoskeleton designed to reduce worker fatigue when working at or above chest level. This novel approach to shoulder support wearable ergonomic solutions can follow a greater range of the body's motion while maintaining joint alignment. The EVO is capable of handling positions like reaching directly overhead, across, or back. The gas-springs mechanical actuators provide an assistance level that can be adjusted by the user separately on each arm.



Features	
Support Method:	Gas Springs that can be swapped based on the support level required
Adaptability:	Designed to be custom fit for each user
Construction:	Flexible multi-jointed assembly integrating textile parts, metal spring coils and polymers
Assistance:	Provides 5 – 15 lbs of lift assistance per arm
Wearability:	Ease to put on and take off. Patented stacked-link structure supports the user's arms through the full range of motion without inhibiting movement.
Ease of use:	EVO arm has an ON / OFF switch (with tether) located on the actuator housing.
Weight:	7.5 lbs

Manufacturer: EksoBionics Location: California, US Warranty: 1 year	
--	--