

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

<b>Support Method:</b>	Gas Springs that can be swapped based on the support level required
<b>Adaptability:</b>	Designed to be custom fit for each user
<b>Construction:</b>	Flexible multi-jointed assembly integrating textile parts, metal spring coils and polymers
<b>Assistance:</b>	Provides 5 – 15 lbs of lift assistance per arm
<b>Wearability:</b>	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.
<b>Ease of use:</b>	EVO arm has an ON / OFF switch (with tether) located on the actuator housing.
<b>Weight:</b>	7.5 lbs

<b>Manufacturer:</b>	EksoBionics
<b>Location:</b>	California, US
<b>Warranty:</b>	1 year

