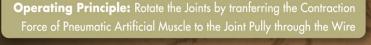
Muscle Suits

Brand New Support Suits which assist person's Movements

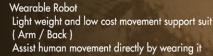


Application example: Support of Back





For Back Support





Assist movements of older and phisically handicapped persons who need nursing care Assist normal individual's pose and muscle especially for labor Possible to demonstrate various movements such as swings



Application example: Support of Back + Shoulder + Elbow

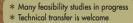
2012 Arm & Back Model Specification

2012 Arm & Back Model Specification	
Weight	9 Kg
Motivity	Compressed Air
DOF	Elbow 1 DOF Shoulder 4 DOF Back 1 DOF
Support Motion	Bending Elbow Inflection of Shoulder (To Ffont) Straighten Back
Support Torque	Elbow 50 Nm Shoulder 50 Nm Back 200 Nm
Interface	Motion Playback by Switch

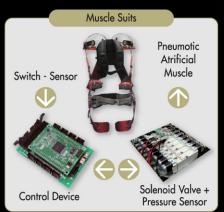




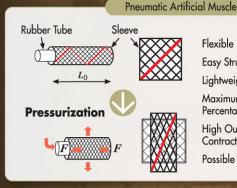










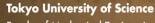


Flexible
Easy Structure
Lightweight: appx. 300 g/m
Maximum Contraction
Percentage appx. 30%
High Output: Maximum 150 kgf
Contraction Force
Possible to use in Water





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HOMEPAGE http://kobalab.com/