

# MOTO KNEE<sup>2</sup>



2021 vs2 Product Line Catalog  
BIO DAPT INC. | 320.252.0894



*For competitive athletes and those weekend warriors who want to get the most out of their favorite sport or activities.*

**REFUSE  
TO COMPROMISE**



NEW

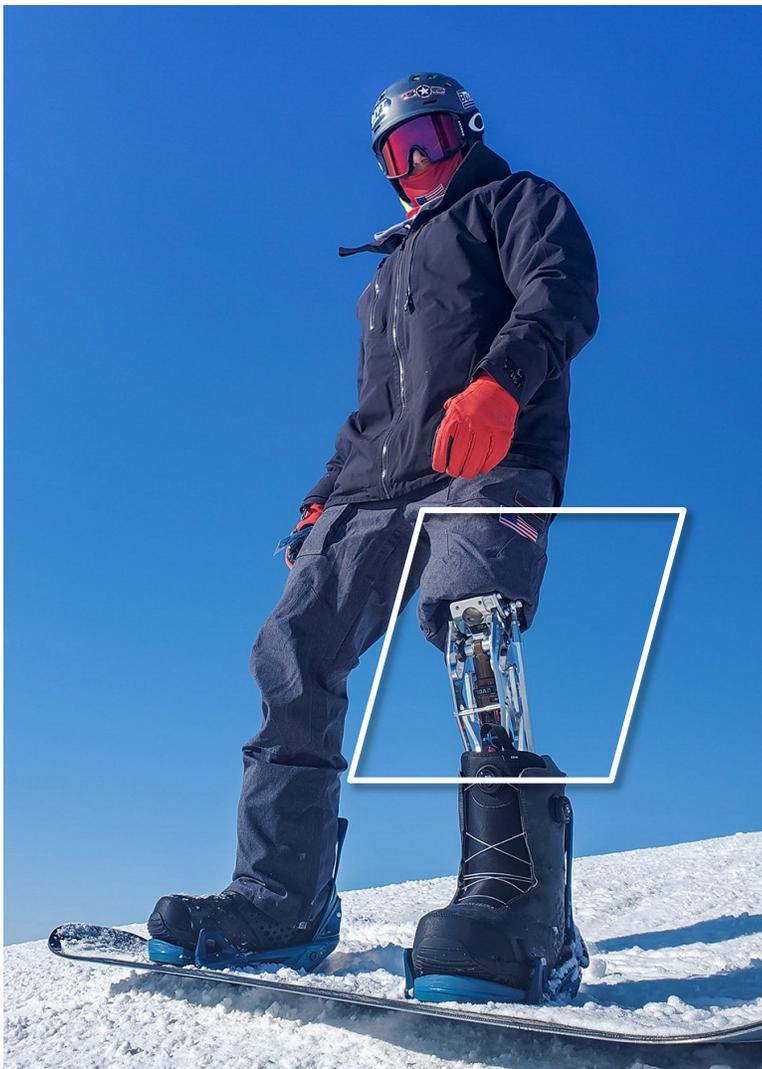
# MOTO KNEE<sub>2</sub>

## MOTO KNEE<sub>2</sub> PERFORMANCE

*A durable, versatile, and highly adjustable prosthetic knee to help achieve the best performance in your competitive or recreational sport/activity.*

**The Moto Knee2 excels in activities where the user needs to simulate quadricep activation to stabilize stance, absorb impacts and requires assisted knee extension.**

Easily adjust resistance and hydraulic dampening for different activities, skill levels, and conditions during warm and cold weather sports and activities. The shock, air spring, and patented linkage system control the speed and resistance of the knee's flexion and extension.



### \*NEW\* KEY FEATURES

#### HIGHEST QUALITY CUSTOM FOX DPS AIR SHOCK



Use of the custom FOX DPS Air Shock allows adjustable extension assist and hydraulic dampening comparable to the quadriceps function during knee flexion which is key to performance in sport activities.

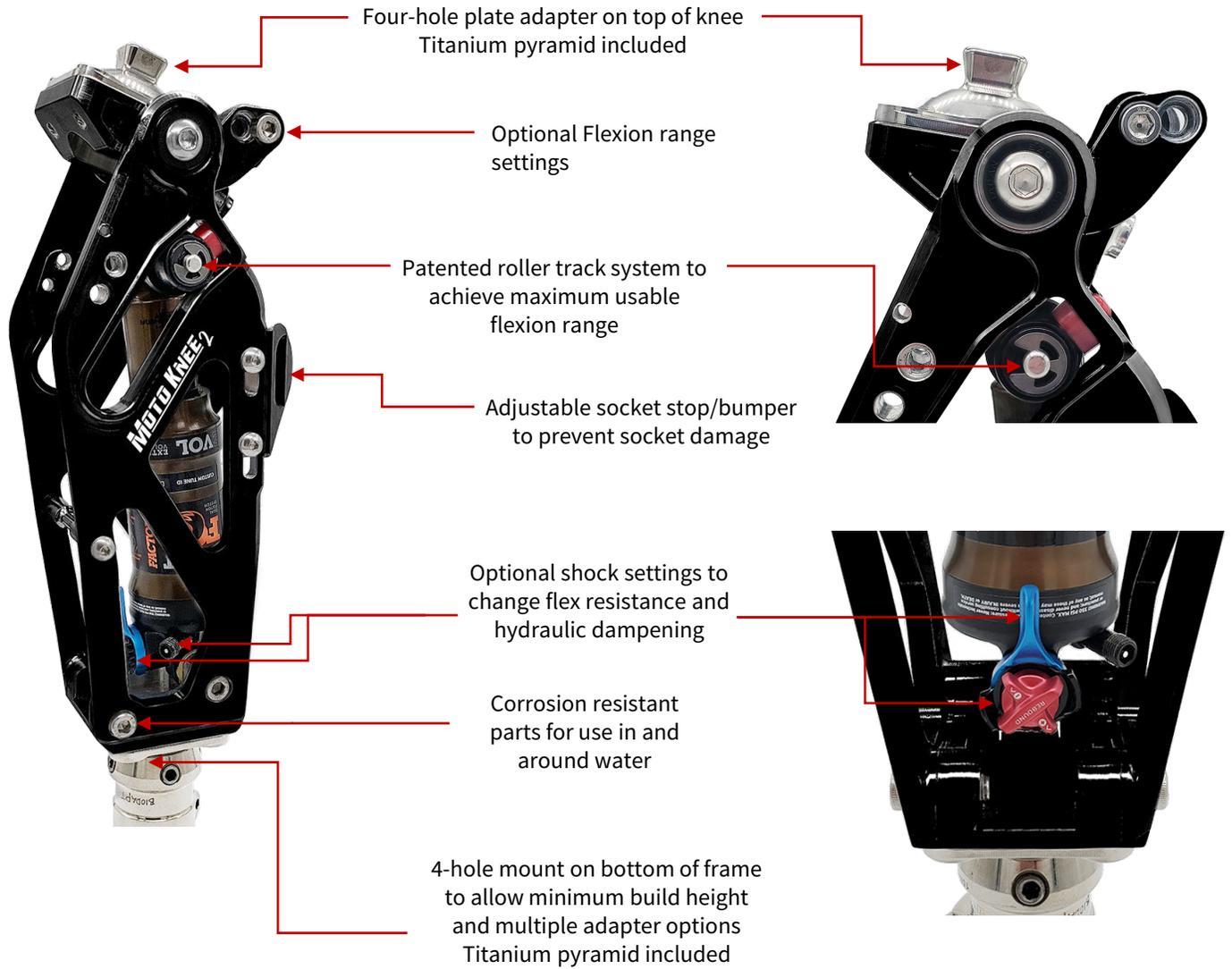
#### PATENTED LINKAGE



Allows up to 120 degrees of flexion while keeping a natural, progressive feel throughout range of motion.

# THE NEXT GENERATION MOTO KNEE WITH SUPERIOR TUNABLE PERFORMANCE.

## HIGH PERFORMANCE COMPONENTS



## SPECIFICATIONS

<b>SIZE RANGE</b>	N/A
<b>EQUIPMENT WEIGHT</b>	3.0 lbs (1.36 kg)
<b>MAX. PATIENT WEIGHT</b>	250 lbs (114 kg)
<b>BUILD HEIGHT</b>	9.65 in (24.4 cm)
<b>FLEXION RANGE</b>	85 – 120 degrees
<b>WATERPROOF</b>	Yes
<b>WEATHERPROOF</b>	Yes

<b>KIT INCLUDES</b>	Air pump, Multi-tool
<b>WARRANTY</b>	24 Months limited on knee frame and components 12 Months limited on FOX SHOCK
<b>ADAPTERS</b>	Top: Ti Pyramid on 4-hole plate Bottom: Ti Pyramid on 4-hole plate
<b>ACTIVITY LEVEL</b>	Unlimited, K4+

PART NUMBER	DESCRIPTION	
<b>MK56KT-DR</b>	Moto Knee2 Kit w/ Dual Rate Roller Guide  Includes: <ul style="list-style-type: none"> <li>• Multi-tool for making adjustments</li> <li>• Air pump (300 psi) to make shock adjustments</li> </ul>	
<b>PYLON-10-KIT</b>	Aluminum Pylon Kit  Includes: <ul style="list-style-type: none"> <li>• 30mm 10” aluminum pylon</li> <li>• 2 – titanium pyramid receivers</li> </ul>	
<b>AP300</b>	Air Pump - 300 psi	

**Additional Adapters**

*Upon request additional adapters can be ordered. For Example: Pyramid, Pyramid receivers, Tube clamps, Titanium, low profile, offset etc.. Call or email for details.*

**2 Year Limited Warranty on knee frame and components**

**1 Year Limited Warranty on FOX SHOCK**



Contact us for BioDapt prosthetics information. We personally understand the challenges our customers face finding the right prosthetics and strive to make the process easy.



320.252.0894



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“ I have two main passions in my life, being a competitor and designing/creating things in my shop. BioDapt allows me to do both while helping others perform at their highest level.

Mike Schultz, President BioDapt ”



## OUR STORY STARTS HERE

The BioDapt story starts with Mike Schultz, a professional snowmobile racer that lost his leg above the knee to an injury while racing in 2008. Unable to find prosthetic equipment to get back in action and refusing to compromise, he created his own. His new designs allow him to perform at a high level in all the sports he loves including snowboarding, motocross, and snowmobile racing. BioDapt was created in 2010 to help other amputees achieve their goals.

**MIKE SCHULTZ** | President  
PARALYMPIC GOLD AND SILVER MEDALIST (SNOWBOARDING)  
10 TIME X GAMES GOLD MEDALIST (MOTOCROSS, SNOWMOBILE, SNOWBIKE)