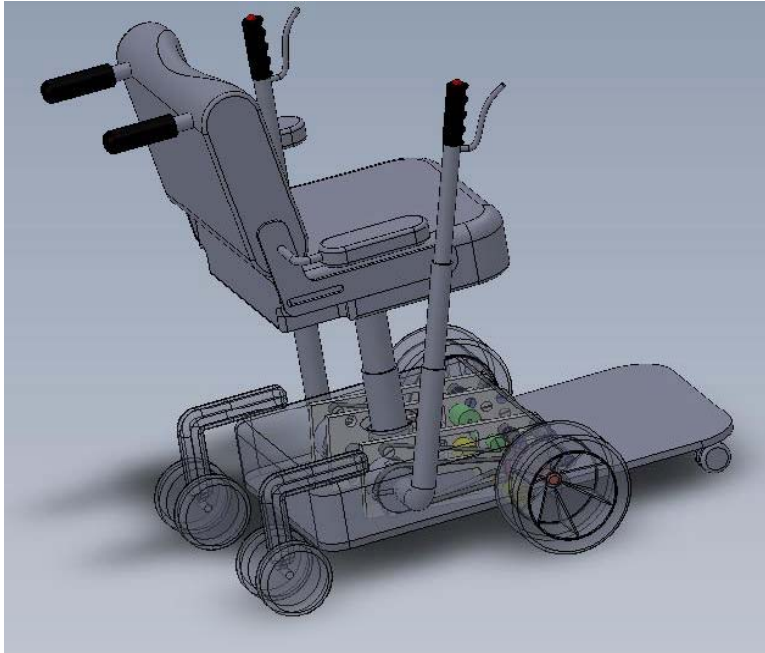
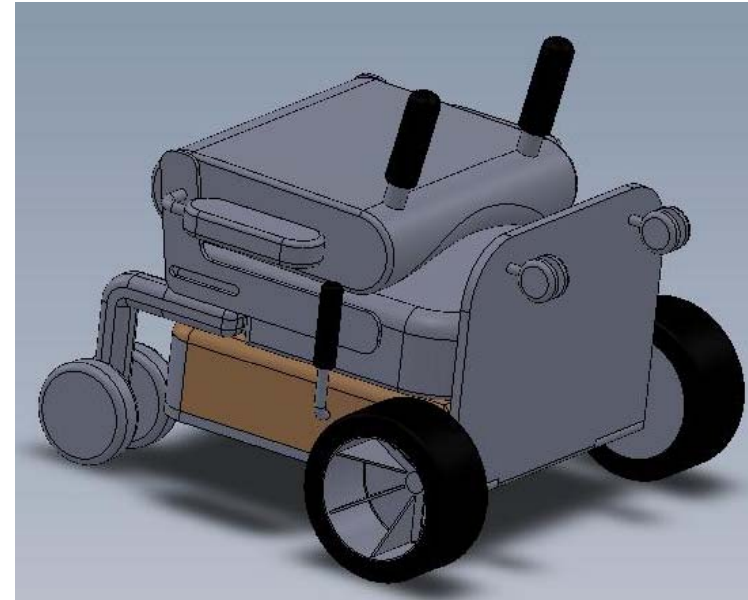


# 21<sup>st</sup> Century Wheelchair



Linear to **R**otary **M**otion  
shown in the base box.



Folded for transport

The revolutionary new mechanism controls all direction and braking, fits in a small space and makes it possible to fold the wheelchair into a compact size for transport.

**PRO<sup>3</sup>**

*Procubed, LLC*

# Solving the Problem



Procubed's new wheelchair stops the pain.

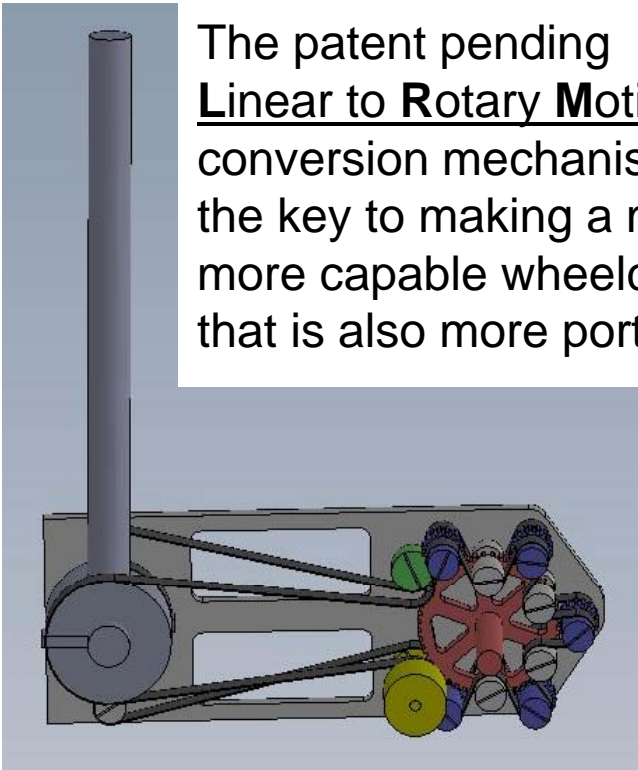
Healthy sustaining exercise without stress injury.

**PRO<sup>3</sup>**

*Procubed, LLC*

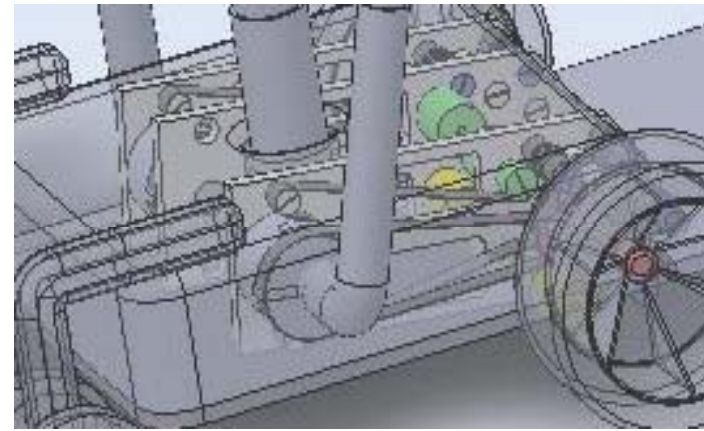
# Technical Approach

The patent pending Linear to Rotary Motion conversion mechanism is the key to making a much more capable wheelchair that is also more portable.



Independent LRMs control the motion of the right and left drive wheels. Any lever movement is converted to directionally controlled rotation.

LRM drives in the base of the 21st Century Wheelchair

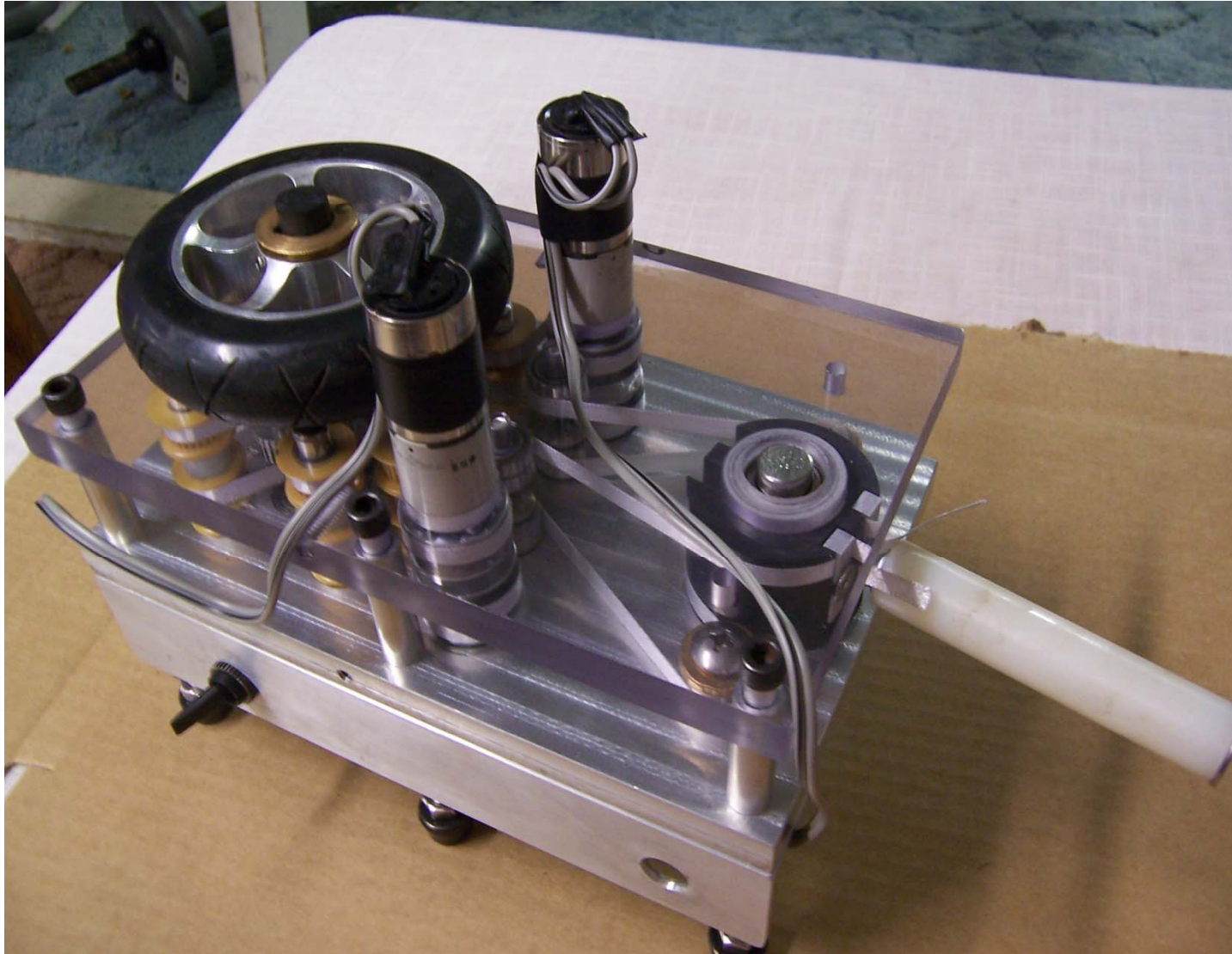


Freewheeling and braking are push button controlled through the LRMs. Pushbutton control is a weight saving LRM exclusive.

**PRO<sup>3</sup>**

*Procubed, LLC*

# LRM Mechanism

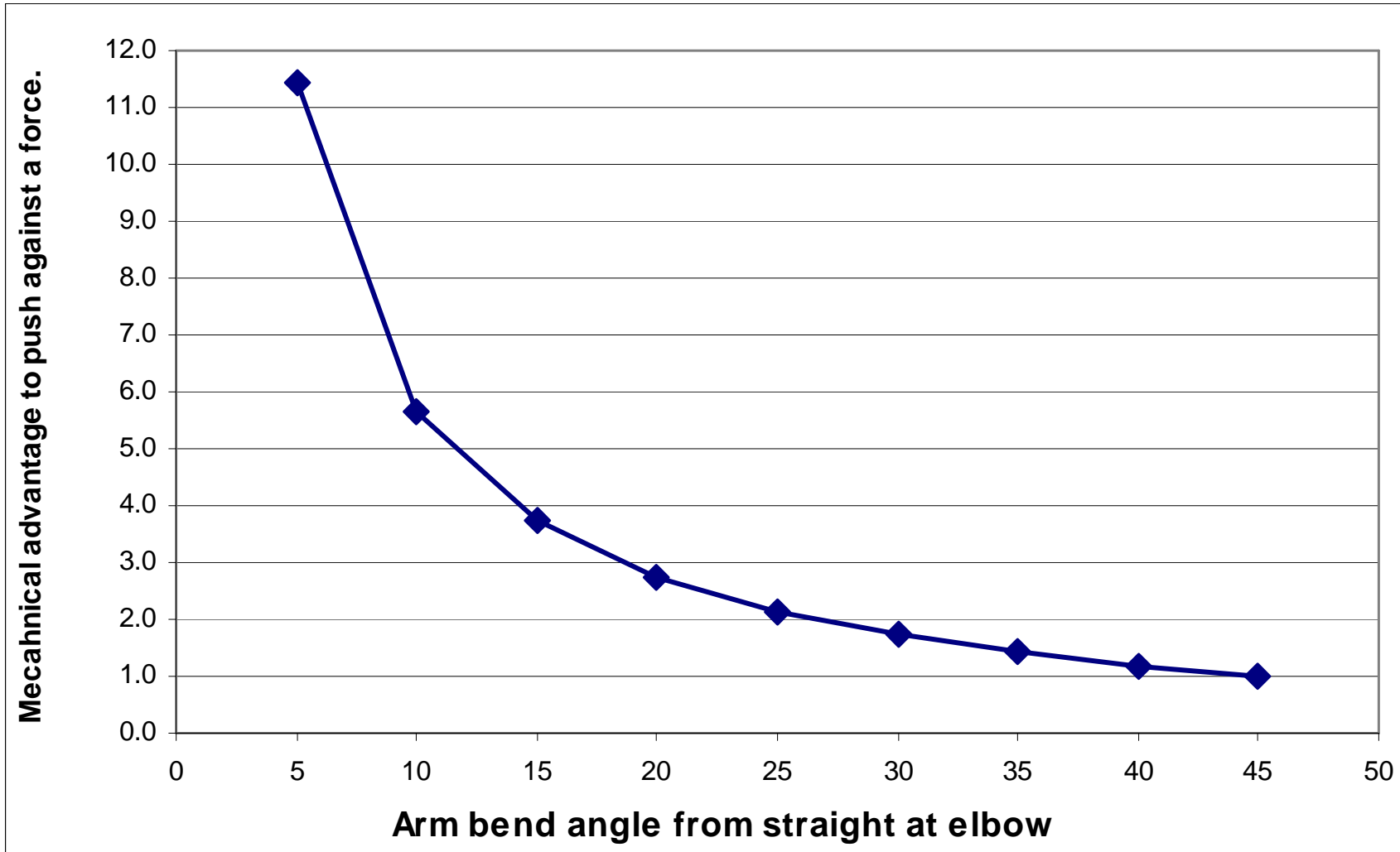


**PRO<sup>3</sup>**

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# Arm Strength



**PRO<sup>3</sup>**

*Procubed, LLC*

# Filling the Need

The world average need for wheelchairs is 0.63% of the population. Half of all users suffer a stress related injury.

In the USA that is about 1 million people.

There are 1.4 million disabled veterans in the USA.

The USA market is only 5% of the world.

There is a worldwide need for an improved, modern, manual wheelchair.



**PRO<sup>3</sup>**

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**PRO<sup>3</sup>**

*Procubed, LLC*



*The pain free wheelchair  
that is more functional  
and more portable*

