Jon Kolowski/MSOE

~~Kickstarter – Tyler’s Job~~

Plexus

Johnson Controls

Joy Global

Grants – Dr. Rodriguez

MSOE/Fluid Power

We need about $9400 for the project. Here is an approximate breakdown of what we need:

Proportional Directional Control Valves (8)        ~$4400

Double-Acting Position Feedback cylinders(8)   ~$3600

Air compressor                                                         ~$150

Single solenoid valve                                               ~$100

Reservoir Cartridge                                                 ~ $30

Rechargeable Batteries                                           ~$200

Micro-controller                                                      ~$100

Aluminum Raw Materials for frame/chassis     ~$500

Misc. Hardware/Electronic components           ~$300