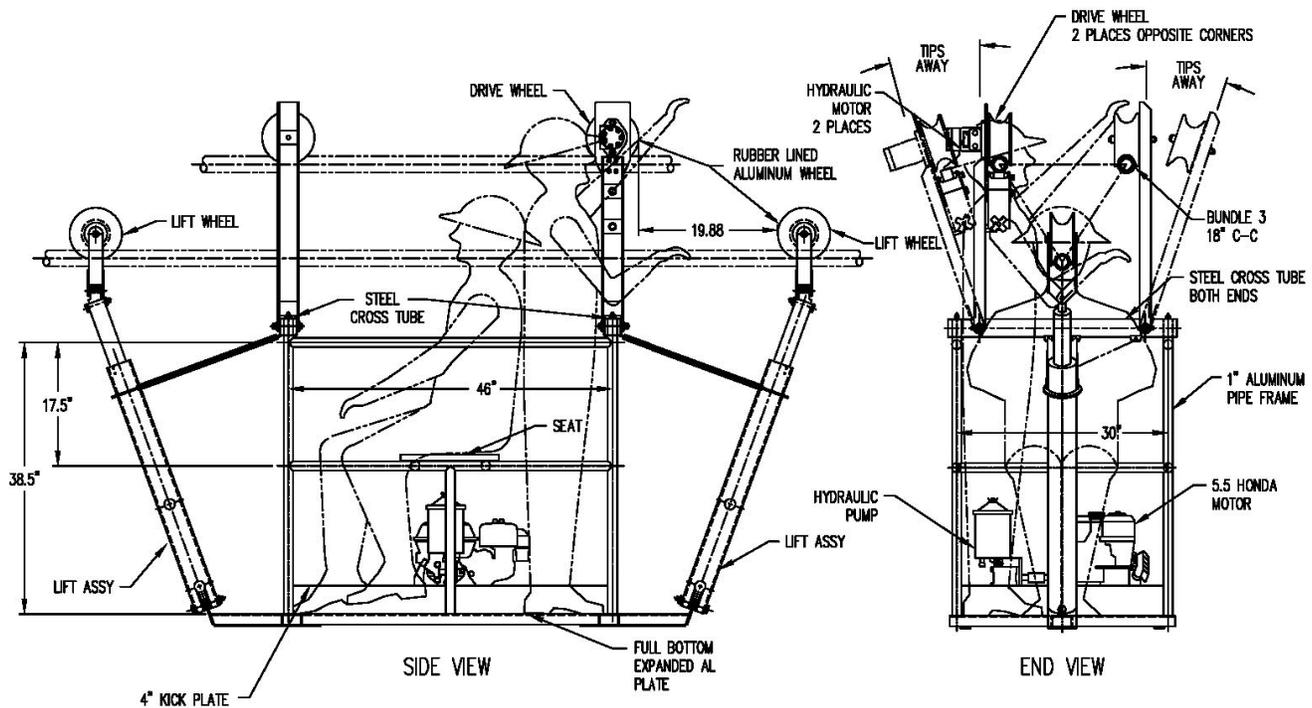


# LH60 POWERED SPACER CART

The Morpac Spacer Cart is a self-powered cart designed to travel along the wires and pass obstructions. A Honda gasoline engine powers a hydraulic pump which powers the drive wheels and lift cylinders. Wheels can be configured to meet customers needs from single conductor to six bundle conductor. Payloads range from our standard 350-lb to a recent custom built 2,000 lb capacity cart.

There are two lift cylinders, front and rear. The lift assembly is adjustable from side to side to pass angle towers as well. The lift cylinders also hold the bottom wires in position while installing spacers.

- Maximum travel speed is approximately 4 mph
- Capable of passing small angles
- Spacer cart weight is approximately 400 lb
- Gross spacer cart weight is 750 lb
- Vertical stainless steel members in corners to reinforce aluminum frame
- Rubber coated wheels to protect the conductor
- Honda 6.5 hp gasoline engine



3-BUNDLE LH60

## MORPAC INDUSTRIES, INC.

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# LH60 POWERED SPACER CART

Cart approaches insulator string with leading wheel still on 3rd conductor.



Leading wheel has taken the load and leading pair of drive wheels have been moved to the side to allow cart to pass insulators.

Following passing wheel is in contact with the conductor and rear drive wheels have been moved to the side. Front drive wheels are also back on the top of the conductor.



Cart preparing to travel to next tower with all wheels back on the wires.

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