

PIER PORTAL

A Thesis

presented to

the Faculty of California Polytechnic State University,

San Luis Obispo

In Partial Fulfillment

of the Requirements for the Degree

Master of Science in Mechanical Engineering

by

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ABSTRACT

Pier Portal

Alec W. Hardy

Your abstract goes in here

ACKNOWLEDGMENTS

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Chapter 1

BACKGROUND

1.1 Provided Components

1.1.1 Winch System

Yaskawa Servo Motor

Table 1.1: TODO: Caption

| Yaskawa AC Servo Motor | |
|------------------------|---------------|
| Type | SGMGV-05A3A6E |
| Voltage | 200 V |
| Power | 0.45 kW |
| Torque (Continuous) | 2.86 N*m |
| Torque (Peak) | 8.92 N*m |

BIBLIOGRAPHY

- [1] Cal Poly Github. <http://www.github.com/CalPoly>.