

Tunnel Entrance Safety System (TESS)

PART NUMBER: TESS-2

Description

Welcome to the future of car wash loading! Introducing a one-of-a-kind system designed specifically for conveyor belt car washes that will make damage claims due to loading misalignment and vehicle oversight a thing of the past.

With multiple cameras at the tunnel entrance feeding to a server with proprietary computer vision logic, the system is able to detect specific conditions that lead to issues in the wash. TESS can send signals to your tunnel controller to automatically activate the e-stop and/or tunnel retracts to prevent the mishaps that can occur during the loading process.

TESS makes a powerful first impression for customers entering your car wash tunnel! Sleek and durable stainless steel columns with IP65 rated displays for visual queuing and voice command guide customers onto the conveyor for a smooth and pleasurable car wash.

- ◆ Audio integration with tunnel control system to announce car wash and direct customer
- ◆ Video feed of right and left side where vehicle transitions to conveyor
- ◆ Video integration with tunnel control system to display car wash service
- ◆ Front and rear access to cabinets for serviceability and maintenance
- ◆ Sloped column bases are easy to install and reduce need for shimming



Features and Benefits

- Stainless steel construction including polished stainless steel welds built for durability
- Achieve 'self-loading' with automated and dynamic audio visual customer queues
- Includes two IP65 monitors to withstand humidity and moisture in car wash tunnel
- Monitor(s) carry 1 year standard warranty w/ optional 5 year Samsung White Glove Warranty; 1 year parts warranty for components

Add-Ons

Spotless offers add-on configuration options that are available for purchase including:

- ◆ Built-in Entrance Eye Module
- ◆ Add-on Tire Detection Sensor, Truck Bed Sensor, and Send Car Sonar
- ◆ Built-in Kesseltronics PBS Wash Control Panel **shown on next page*
- ◆ Add-on Kesseltronics node



Specifications*

Weight: Column weight approx xx lbs (91 kg)
(91 kg); Monitor weight xx lbs (x kg);

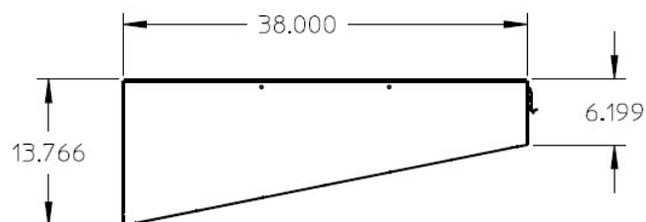
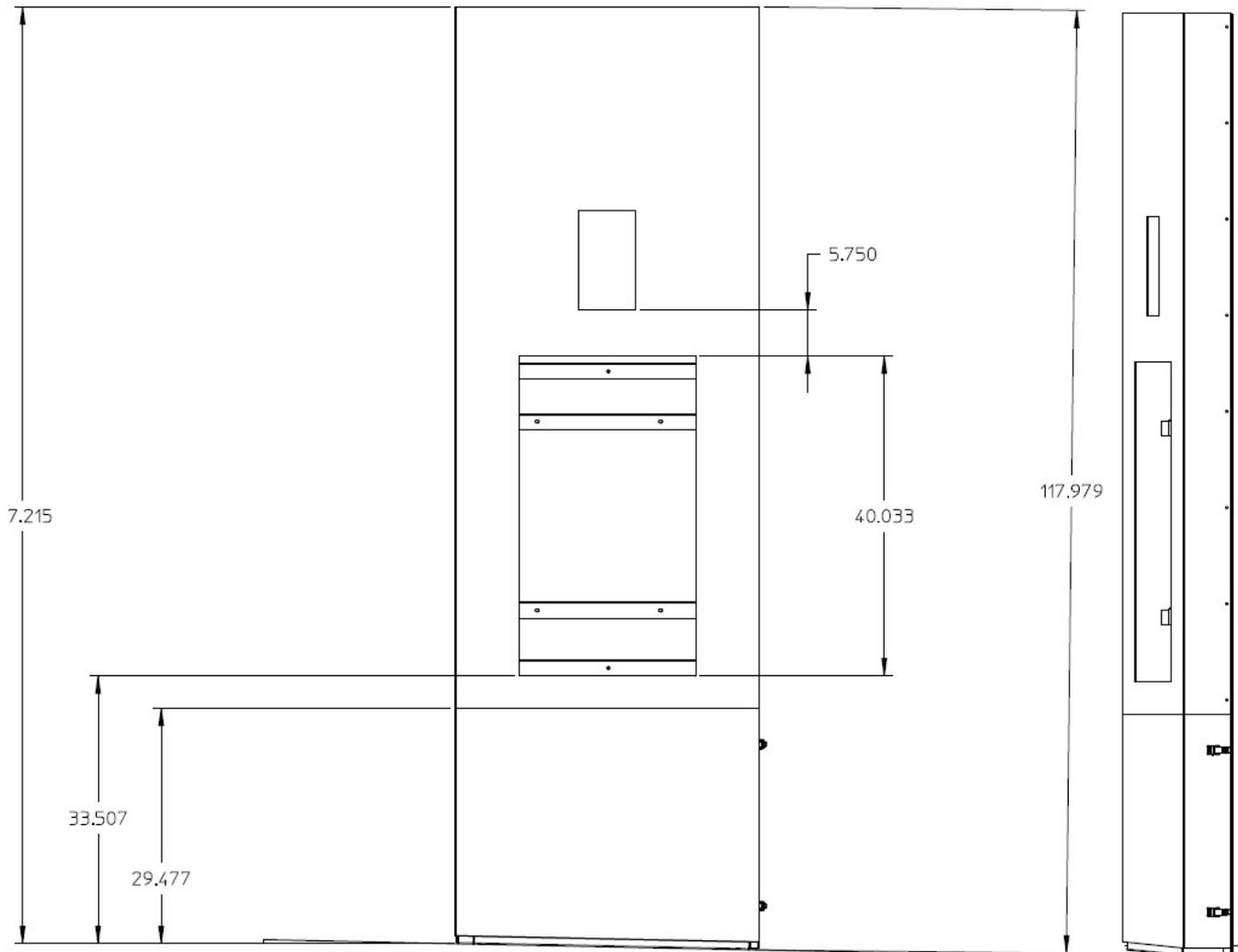
Construction: Stainless steel;

Dimensions: Frame 25"W x 72" H x 7"D;
Screen size 46 diagonal – 42.1"W x 24.6"H;

Electrical Input: 100-240 VAC 6 AMP;

Temperature: Operating: -30°C to 50°C

Digital Media: Includes 3 hours support for
digital media content development; additional
support available at prevailing hourly rates;



Built-in Kesseltronics
Controller



learn more at www.spotlesswashsolutions.com