

## MOBILE, HIGH-PRODUCTION GRAVITY PAVING PLANT







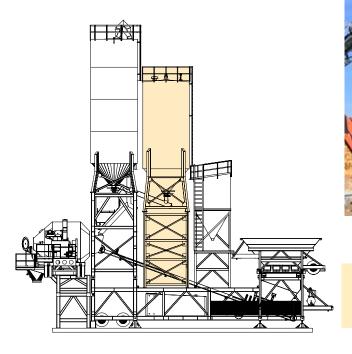
#### PAVING PLANTS REDEFINED

The Vince Hagan Company has redefined paving plants by designing equipment that meets the rigorous demands of high-production projects. While establishing a goal of no down time, the major mechanical components have dual systems ensuring redundancy in the event of a malfunction. The new **SmartVH™ Plant Monitoring System** allows real-time data of plant mechanical performance, and alerts the user or service team of possible mechanical issues.

The **VH-GPP** exceeds industry safety requirements, while also delivering a superior user-friendly experience. Erection time has been minimized to an outstanding five hours. Plant mobility exceeds expectations from the company that invented the first mobile batch plant.

**CLICK TO REQUEST A QUOTE** 

5 HOURS



OPTIONAL
DUAL AUXILIARY SILO
CONFIGURATION

# SMART PLANT TECHNOLOGY





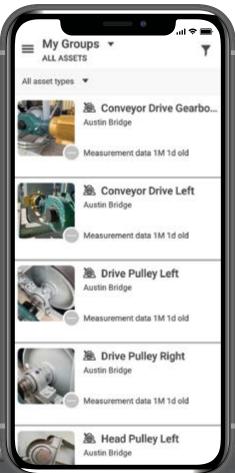
#### **KEEP DOWNTIME MINIMAL**

Minimizing your batch plant downtime has now become a reality with the introduction of Bluetooth enabled equipment monitoring. The **SmartVH™ Plant Monitoring System** is available for all new equipment, and available for retrofit on all existing equipment. With a Virtual Service Call, the operator can enable the batching equipment analytics to be shared with The Vince Hagan **Service Department**. Thus, allowing troubleshooting and service solutions to be quickly assessed and in some cases preventing the need of a standard service call to the job site.

## **CLICK TO LEARN MORE**

Conveyor Drive Gearbox Right O 🕏 🚯 Transmission of the conveyor General Conveyor General

- HAVE YOUR BATCH PLANT ALERT YOU BEFORE IT GOES DOWN
- REAL TIME MECHANICAL DATA ON ANY SMART DEVICE
- ALLOWS FOR PREVENTIVE MAINTENANCE WHICH DECREASES OPERATING COSTS
- SERVICE TEAM CAN TROUBLESHOOT FROM ANYWHERE
- PEACE OF MIND THAT NO SURPRISES ARE COMING



## **VH-GPP**



#### **COMPRESSION LOAD CELLS**

Compression load cells are incorporated into the scale systems for improved accuracy and reduced settling times.



## TANDEM CONFIGURATION AGGREGATE GATES

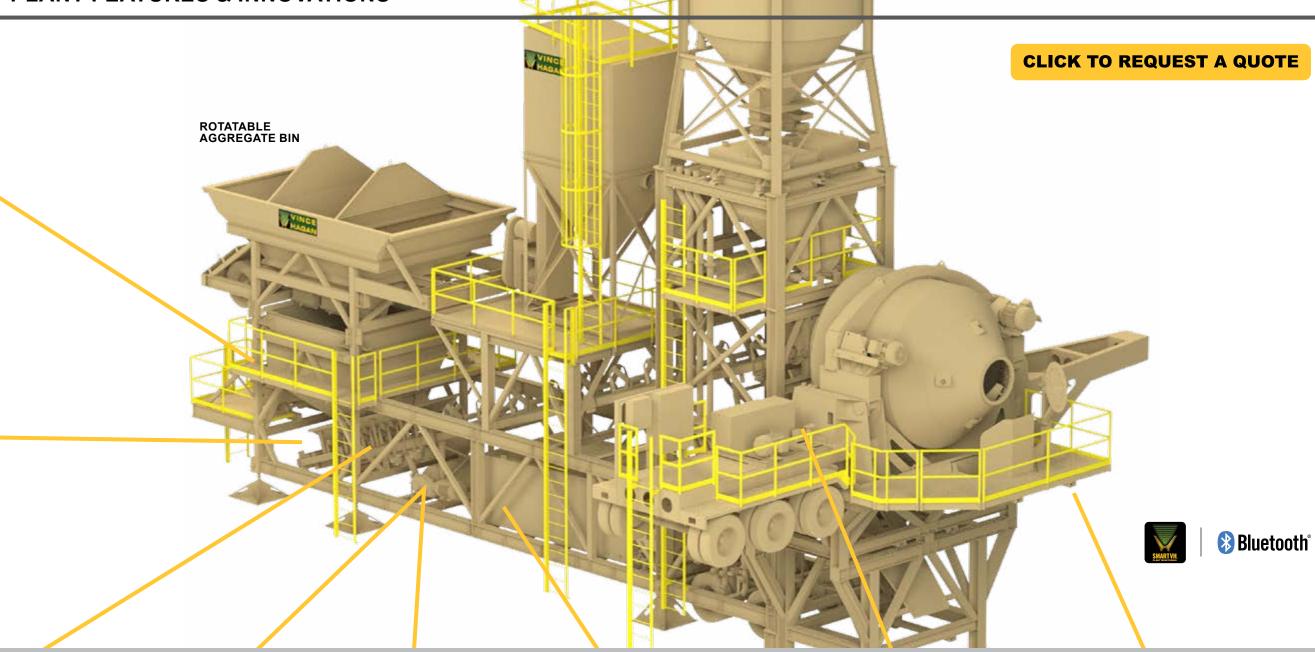
The aggregate bin uses flanged, bolt on aggregate gates in a tandem configuration, each with independent solenoid valve and air cylinder.



## REDUNDANT, ON-DEMAND WATER SYSTEM

Redundant, on-demand water system featuring 10HP and 20HP water pumps with separate valves & meters







#### **DUAL DRIVES**

For redundancy, the batch transfer conveyor features a dual 50HP Dodge direct drive mounted at ground level in a wrap-around configuration.



#### **SMART SENORS**

Using Smart Sensors and any Bluetooth enabled device, all bearings and gearboxes can be monitored via app or website.



## INCREASED SAFETY & ACCESSIBILITY

For safety and accessibility we utilize hinged maintenance platforms with tube fabricated post and socket handrails, all guards easily removed with SmartWedge clamps, and all power/control wiring in EMT conduit.



## FULLY AUTOMATED LUBE SYSTEMS

Fully automated lube systems for both the plant/mixer bearings and mixer bull gear provide reliable operation, reduced maintenance costs, and significantly improved safety aspects of plant maintenance.



#### **FORK POCKETS**

Use of fork pockets allows nontrailierized equipment the ability to load, unload, and erect without the use of a crane, simplifying plant setup.



## **VH-GPP**

### **TRAVEL POSITIONS & SPECIFICATIONS**







#### **CLICK TO REQUEST A QUOTE**

















**SUPPORTING OUR TROOPS & FIRST RESPONDERS** 





330 Clay Road, Building 530 Sunnyvale, TX 75182 Sales@VinceHagan.com

1.800.354.3238 WWW.VINCEHAGAN.COM