



SPS

Self Powered Slot Machine

Operating Parameters

SPS Operating Design

Operating controls for the integral motive power can be performed from two positions.

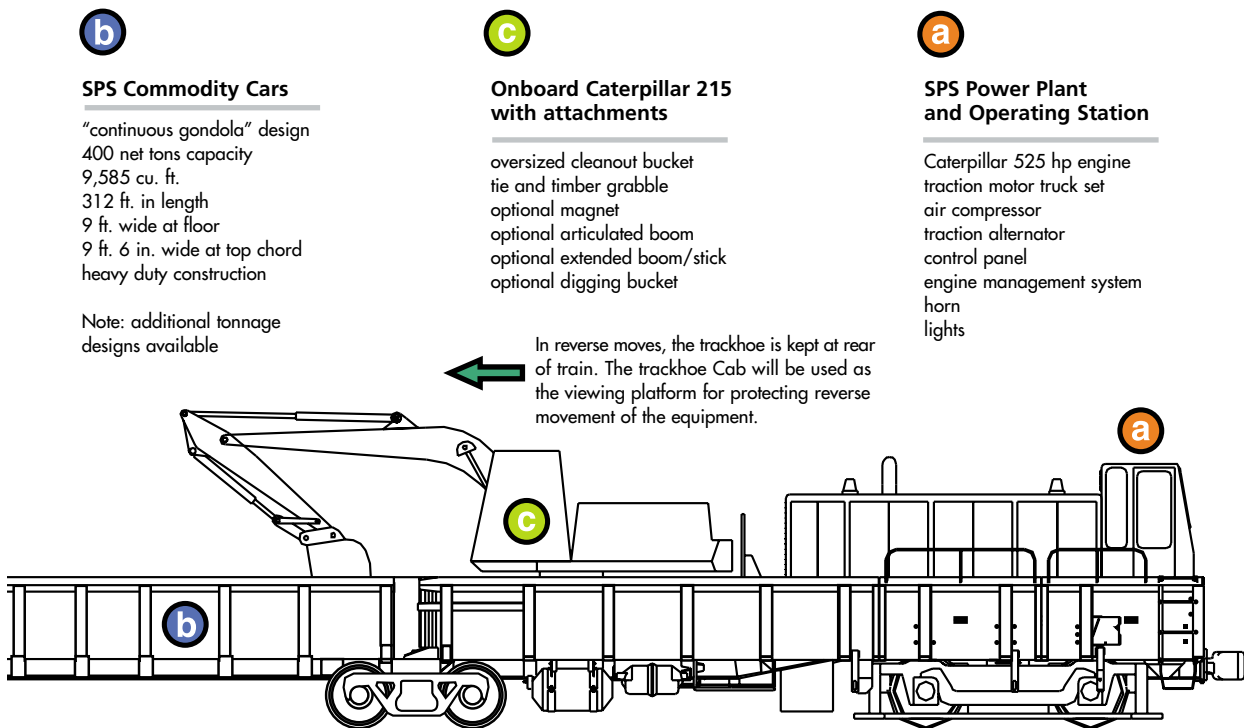
- a** the *primary control point* at the operating station
- c** the *secondary control point* being the Wireless Control System position in the trackhoe cab.

When unit is underway and traveling to and from the scheduled worksite, manual controls will be used at all times. **At no time will the Wireless Control System be employed during travel.**

Upon beginning work at the jobsite, the unit will employ the Wireless Control System to position the train. This positioning will be performed by the SPS Operating Technician (OpTech) and will be **speed limited to five mph**. Wireless operation will not be employed for equipment movement other than indexing of the unit while at the worksite.

The trackhoe cab will be used as a viewing platform when shoving (reverse moves) under power. Emergency Braking is provided in a remote air-dump valve located in the trackhoe cab.

While being transported in regular train service the unit's drive system is disengaged. The SPS is designed to **travel at speeds of up to 55 mph** when in transport mode.



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Note: Specifications are subject to change without notice. Call the GREX Service Planning Department, attention Robert Brannon for current specifications and availability.