

Achieve the better performance

MES-PACECO Standard **TRANSTAINER®**



## Features :

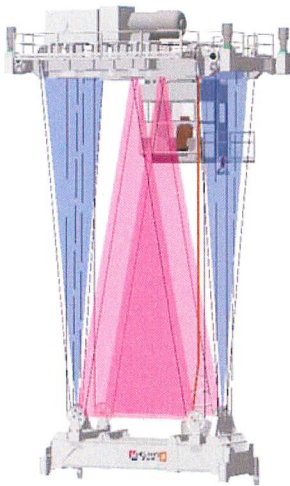
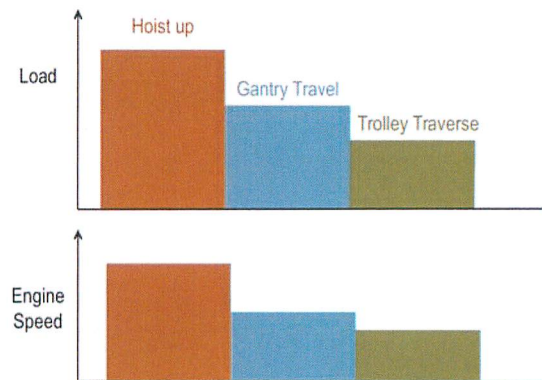
- ✓ *Reduce Fuel Consumption up to 30%\*<sup>1</sup>*
- ✓ *High-Performance Anti-Sway with V-Roping*
- ✓ *Proven Technology*
- ✓ *Lower Life-Cycle Cost*
- ✓ *Optional Shorepower and Hybrid System*

\*1: According to MES Factory Testing



## 30% Fuel Saving

MES new series TRANSTAINER<sup>®</sup> is equipped with Engine Variable Speed Control (EVSC) which controls engine speed depending on operational conditions. It reduces fuel consumption up to 30%\*1 from conventional ones with lower initial cost.



## High-Performance Anti-Sway

We have developed our own V-Roping anti-sway system. It is characterized by the four congruent triangles consisting of eight main hoist ropes which achieve better control over sway: the sway range  $\pm 50$ mm after 3 sways. This new system which deals with the higher lifting height and faster hoisting speed is also equipped to our standard TRANSTAINER<sup>®</sup>.

## High-Reliability based on Delivery Record

MES cranes are characterized by fewer breakdowns. Accordingly the maintenance cost and the opportunity loss of operation are lower, i.e. the total life-cycle cost can be minimized.

## Options

MES prepares various options for high productivity, environmental friendly, human friendly.

High Performance: Auto-steering (Gyro-TAS, GPS-TAS), Anti-collision for stacking container etc.

Human Friendly: Full staircase, Rotated console etc.

Environmental Friendly: Lithium-ion battery hybrid, Shore power feeding (Automatic/ Manual connection) etc.

*\*1: According to MES Factory Testing*



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