

# Controlling an Air Table Used for Refurbishing Locomotive Diesel Engines

## Cattron™ Application Note

### COMPANY

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A company that specializes in locomotive diesel engine refurbishing

### CHALLENGE

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The company uses Air Tables to move 12-cylinder diesel engines throughout their plant to refurbish them. The Air Table has a pendant and cable that were continually breaking and another competitive radio remote control system that was not reliable enough for their environment.

### SOLUTION

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The Air Table is tethered to the air lines mounted on the walls of the factory. The Air table uses compressed air to pick up the heavy diesel engine and move it across the floor. Functions being controlled by wireless remote controls are:

Steer	Right/Left
Drive	Forward/Reverse
Warning Device	
Drive Mode	Down/Up
Casters	On/Off
Speed	Low/High

### CATTRON PRODUCTS

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- CattronControl™ CT24 MCU
- CattronControl™ LRC-M1 OCU

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