

CASE STUDY

Tier 1 Automotive Supplier Saves \$350K Per Year with 5 Thouzers

Five Thouzers replaced 4 tug drivers and 4 tuggers in a high-volume manufacturing environment.



1 THE CHALLENGE

- Labor shortages made it difficult to staff repetitive tug routes.
- Traditional tuggers consumed labor and created unnecessary operating cost.
- The company needed a simpler way to move material safely and consistently.



2 THE SOLUTION

JLC Robotics deployed five Thouzer follow-me robots to automate repetitive material movement. Thouzer allowed the customer to reduce dependency on manual tug routes while keeping deployment simple.

No Wi-Fi, laptops, or engineers were required to get started.



3 THE RESULTS

5
Thouzers

4
Tug Drivers Replaced

4
Tuggers Replaced

\$350K
Saved Per Year

Customer-reported annual savings and labor reduction in a Tier 1 automotive operation.



4 WHY IT WORKED



Fast, simple deployment



Reduced labor dependency



Improved productivity and material flow



Thouzer helps manufacturers address labor shortages, safety issues, and productivity gaps with simple automated material movement.