



CUSTOMER STORIES

HELPING AUTOMATED PARKING SYSTEMS KEEP EVERYTHING MOVING—QUICKLY AND SAFELY.



Isabellenhütte's braking resistors provide reliable operation for powerful servo motors.

CHALLENGE

Smoothly handling the robotic moving and stacking of a luxury SUV is the very definition of a high stakes operation. Now multiply that by thousands of vehicles in the market, like the New York City market, and you'll appreciate the emphasis automated parking systems place on safety, precision, and reliability.

SOLUTION

Isabellenhütte's reputation for ultimate reliability and designs that pack serious power into manageable footprints make our components an ideal choice. The braking resistors within the giant servo motors that deliver, spin, and retrieve vehicles—moving from the drive-in bays where customers leave their vehicles, to the two-story (or more) storage bays. The resistors were chosen as the optimal solution for delivering high power capability in a small self-contained aluminum housing.

APPLICATION

Servo motors for moving heavy loads with ultimate precision in confined spaces