



ROBOTS IN RISKY JOBS

ON THE BATTLEFIELD
AND BEYOND

BY KATHRYN CLAY



BLAZERS



THE WORLD OF ROBOTS

ROBOTS IN RISKY JOBS

ON THE BATTLEFIELD
AND BEYOND

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The Japanese T-53 Enryu robot is useful for lifting and moving heavy objects,



ROBOTS TO THE RESCUE!

What do you do in a risky situation to rescue people in danger? Send in the **robots**! Each day robots are used for many dangerous jobs.

robot—a machine programmed to do jobs usually performed by a person



ROBOT RESCUERS

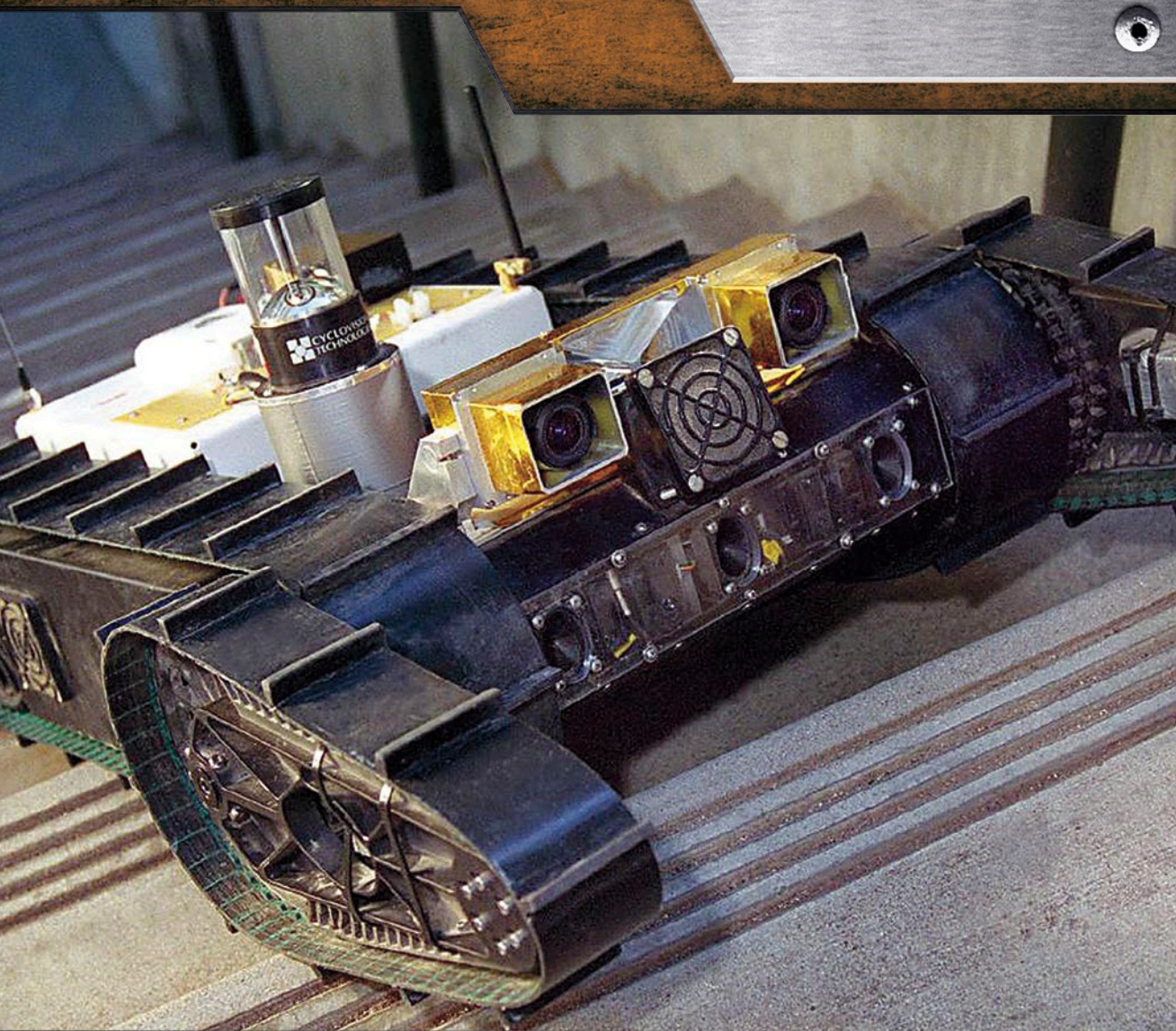
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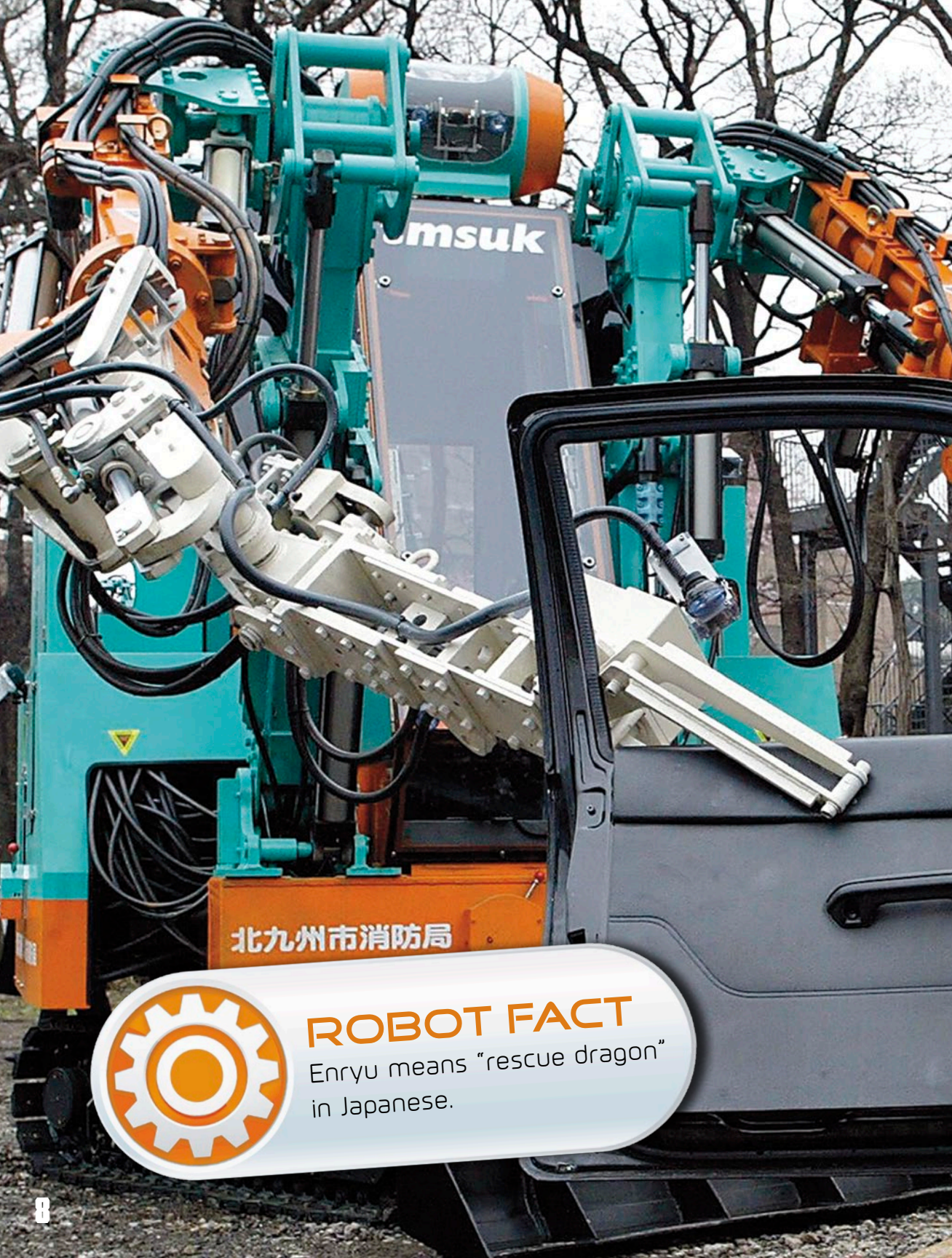
Some robots help search disaster areas. Urbie is a small search-and-rescue robot. Urbie can crawl through small spaces in wrecked buildings. It uses built-in cameras to search for survivors.



ROBOT FACT

Some rescue robots look and move like snakes. They slide under doors and through tiny spaces.





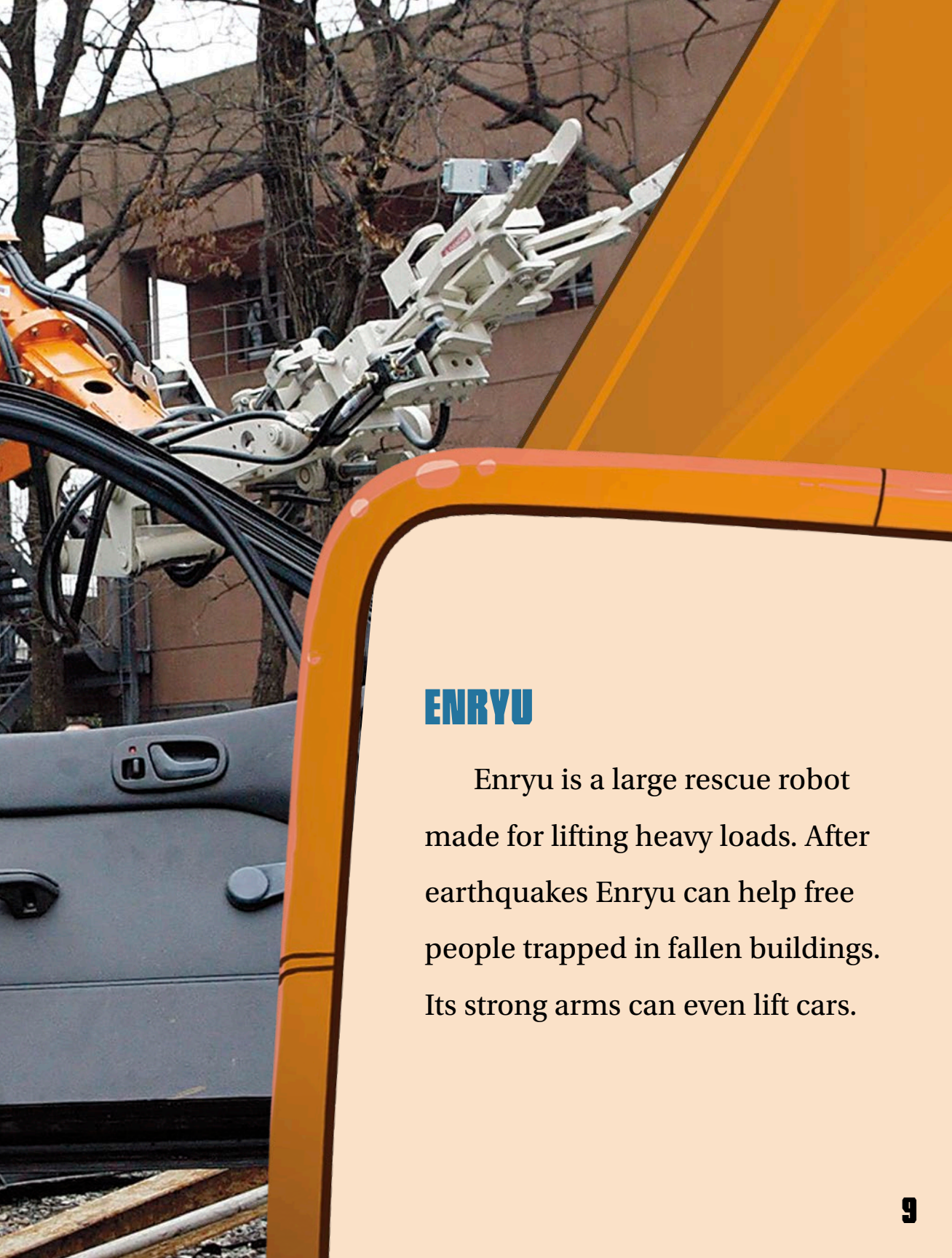
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ROBOT FACT

Enryu means "rescue dragon" in Japanese.



ENRYU

Enryu is a large rescue robot made for lifting heavy loads. After earthquakes Enryu can help free people trapped in fallen buildings. Its strong arms can even lift cars.