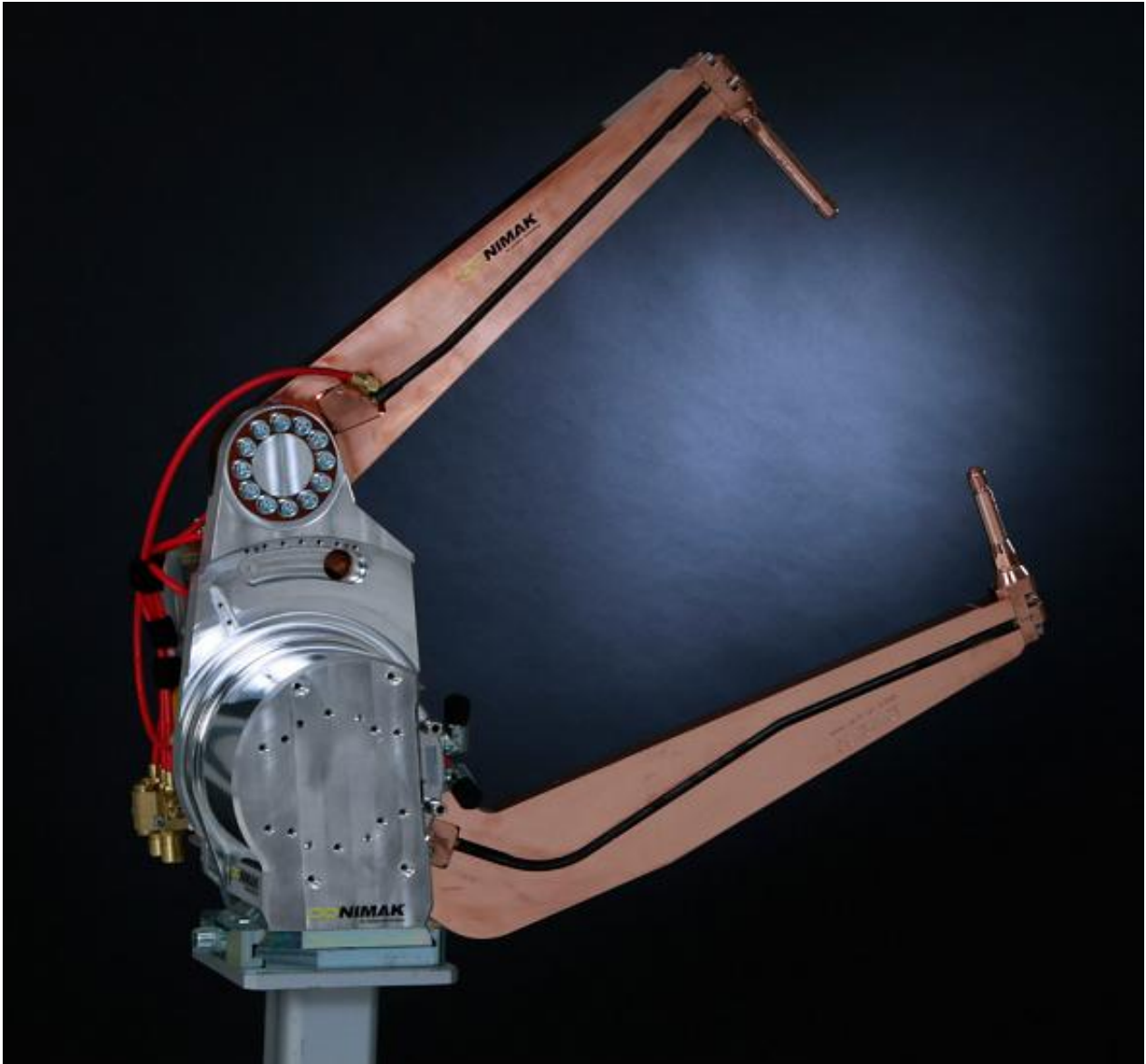


Resistance welding gun opens and closes quickly

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Nimak offers the galaxyGun for resistance welding of mixed materials, conventional steel, and aluminum. The gun opens and closes quickly, and its electrode arms open wider than previous products, the company reports, to prevent interference contours.

The center of gravity of the gun is placed very close to the robot's flange mount, so it moves quickly. With its compact design and reduced number of parts, the gun weighs 20 percent less than equally powerful welding guns, the company states.