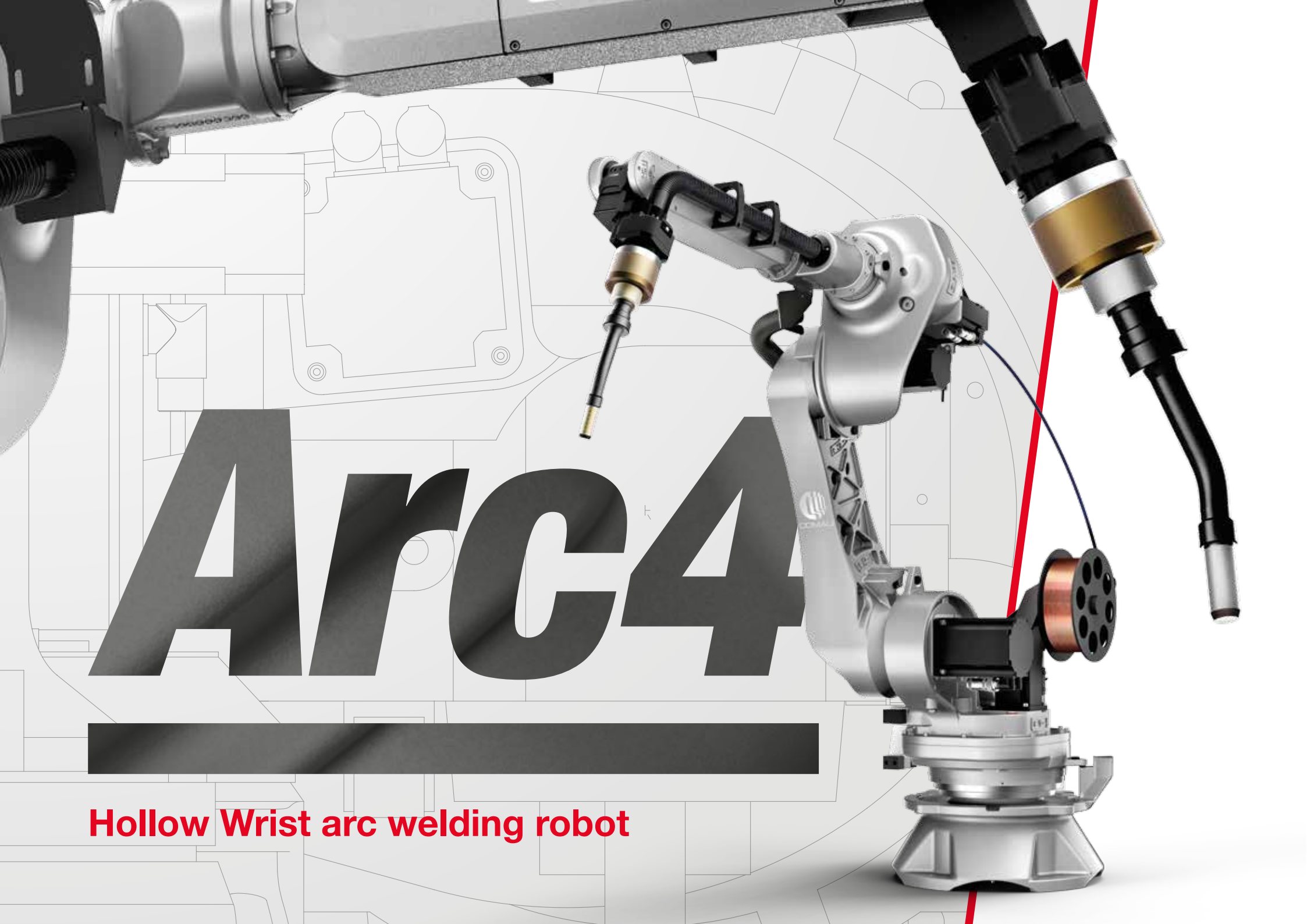
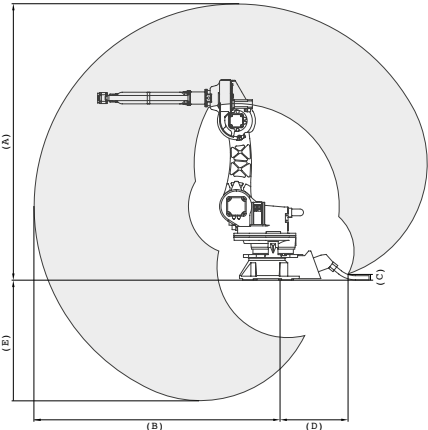


A detailed industrial robotic arm, specifically a hollow wrist arc welding robot, is shown in a dynamic pose. The arm is primarily silver with black joints and a black welding torch at the end. A red laser line is projected from the wrist area, highlighting the 'hollow wrist' feature. The background is a light gray with faint technical line drawings of mechanical parts. The text 'ARC4' is prominently displayed in a large, bold, black font across the middle of the image.

ARC4

Hollow Wrist arc welding robot

TECHNICAL SPECIFICATIONS

Model		Arc 4	Suggested applications
Number of axes		6	• Arc Welding
Maximum wrist payload		5 kg	
Additional load on forearm		10 kg	
Maximum horizontal reach		1951 mm	
Torque on axis 4		14 Nm	
Torque on axis 5		14 Nm	
Torque on axis 6		4.9 Nm	
Stroke (Speed)	Axis 1	+/- 180° (170°/s)	
	Axis 2	-60° / +155° (175°/s)	
	Axis 3	-170° / +110° (185°/s)	
	Axis 4	+/- 185° (360°/s)	
	Axis 5	+/- 123° (375°/s)	
	Axis 6	+/- 270° (550°/s)	
Repeatability		0.05 mm	
Tool coupling flange		ISO 9409 - 1 - 63 - 4 - M6	
Robot weight		375 kg	
Protection class		IP65	
Mounting position		Floor / Ceiling / Sloped (45° max)	
Operating Areas	A	2251 mm	
	B	1951 mm	
	C	49 mm	
	D	1257 mm	
	E	986 mm	