

Equipment List

Machine fleet — brands, types and working envelopes

Representative summary of WFX machining capacity across our Dongguan facility. Quantities are indicative; contact us for a current, project-specific capability statement.

Category	Brands	Type	Working envelope (typ.)
3-axis milling	Mazak, Brother, FANUC	Vertical machining centers	up to 1000 x 500 x 500 mm
4-axis milling	Mazak, DMG MORI	VMC + rotary	up to 800 x 500 mm
5-axis milling	Mazak, DMG MORI	Simultaneous 5-axis	up to Ø600 mm parts
CNC turning	Mazak, Doosan	2-axis & live-tool lathes	Ø610 mm x 1219 mm (24" x 48")
Swiss turning	Citizen, Tsugami	Sliding-head lathes	Ø2 – 32 mm bar
Surface grinding	Okamoto	Precision grinding	to ±0.002 mm
EDM	Sodick	Wire & sinker EDM	fine features, hard metals
Inspection	Zeiss, Hexagon	CMM	accuracy ~0.0009 mm

Facility: ~20,000 m² self-built plant, 300+ CNC machines, ISO 9001 and IATF 16949 certified, serving customers in 10+ countries.

Brands and counts are representative; replace with the verified current fleet before distributing externally.