



WORLDIA

BEIJING WORLDIA DIAMOND TOOLS CO., LTD.

Tel.: +86 10-58411388 ext. 8082

Email: info@worldia-tools.com

Office Address: Room H-03, 5F, M7 Building, No.1 Jiuxianqiao
East Road, Chaoyang District Beijing, China 100015

WORLDIA EUROPE GMBH

Tel.: +49-7032-2890691

Email: info@worldia-tools.eu

Office Address: Benzstraße, 38, 71083, Herrenberg Germany



WORLDIA

SHAPING YOUR WORLD
WITH DIAMOND

WWW.WORLDIA-TOOLS.COM

> WORLDIA

SHAPING YOUR WORLD
WITH DIAMOND



- Shapes your world with tools
- Empowering high-end manufacturing with diamond

WHAT WE STAND FOR

Worldia has become one of the leading, highly-recognized enterprises beyond China by focusing on technology, innovation, inhouse manufacturing process excellence and by meeting highest quality standards of global customers, continuously reviewing and expanding our product portfolio with the strength to make products engineered to the requirements of our customers.

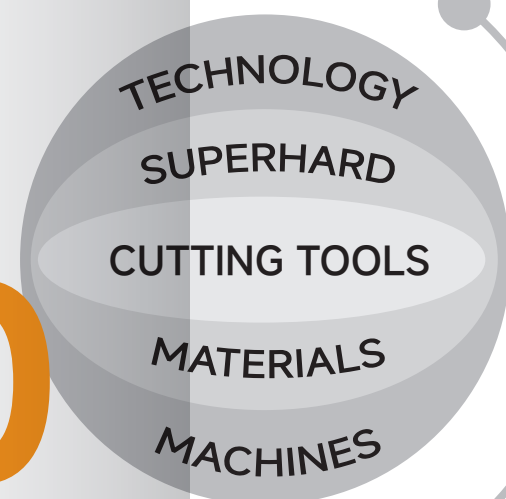


HIGH-TECH AND INNOVATION

FOUNDATION OF OUR SUCCESS



6
CORE
TECHNOLOGIES
>300
PATENTS



01 Laser Precision Shaping of Superhard Materials

- Infrared, green, UV lasers
- Cutting
- Shaping

02 CVD Diamond Growth and Application Technologies

- Industrial mono and polycrystalline CVD diamond
- Consumer CVD diamond (Jewelery)
- Scientific research

03 Customized Advanced Coating Technology

- CVD Coating
- PVD Coating
- Diamond Coating

04 Ultra-thin Diamond and Composite Precision Grinding and Polishing Technology

- Ultrathin (0,05 mm) diamond blanks
- $\pm 1 \mu\text{m}$ accuracy
- Double-sided polishing

05 Ultra-High & High Precision Superhard Tool Manufacturing and Application Technologies

- PCD/MCD/CVDD Superhard Tools
- PCBN Superhard Tools
- Ultra-High precision Superhard Tools

06 Automated Manufacturing Equipment Technology

- Laser cutting machines
- Laser engraving machines
- Laser grinding machines
- Mirror Polishing machines
- CVD reactors
- Auxiliary Equipment

“Since establishing my first company in 2000, technology and innovation have always been our inspiration. As we keep learning from the challenging requirements of our customers around the globe, they strengthen their competitive position through the world-class quality and performance of our products.”

JIFENG CHEN

Senior Engineer.
Visionary Founder,
Majority Shareholder
and President of Worldia

FINANCIAL STRENGTH, TEAM SPIRIT AND INTEGRITY

ENABLER OF OUR GROWTH



FUNDS/ TEAM

1/25

One of first 25 companies listed in
China Star Stock Market in 2019

\$512
MILLION

11 wholly-owned legal entities with
overall USD 122 million registered capital,
USD 512 million market capitalization

1400
PERSON

Globally 1400 employees

> GROUP OF COMPANIES

BEIJING WORLDIA (GROUP)

Jiaxing Worldia

Worldia Semiconductor

Shanghai Worldia

Worldia Justaloy

Langfang Worldia

Worldia Europe

Worldia Singapore

Worldia Mexico

XinJinQuan

Langfang Supower

Langfang Feite

FINANCIAL STRENGTH, TEAM SPIRIT AND INTEGRITY

ENABLER OF OUR GROWTH

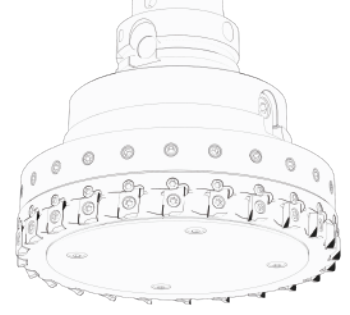
COMPANY HISTORY



CONTINUOUS EXPANSION OF PORTFOLIO,
MANUFACTURING AND SALES FOOTPRINT

MADE IN CHINA FOR THE WORLD

MEETING HIGHEST QUALITY AND PERFORMANCE STANDARDS



COMPREHENSIVE PRODUCT PORTFOLIO

WITH STRENGTH IN CUSTOM SOLUTIONS



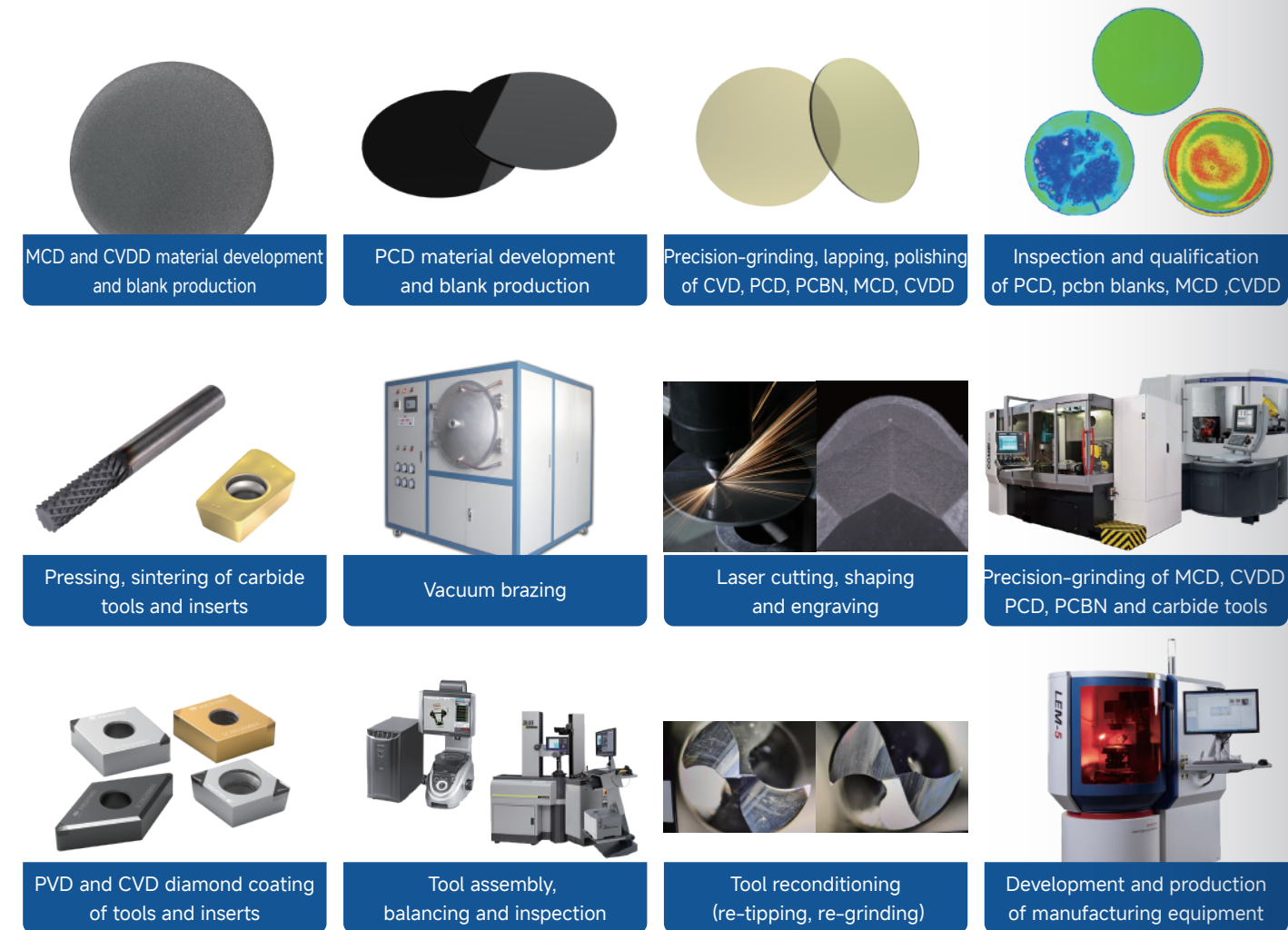
SUPERHARD & CARBIDE CUTTING TOOLS

COMPREHENSIVE TOOLING SOLUTIONS

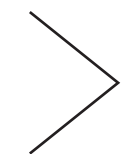


END-TO-END INHOUSE EXPERTISE

OWNING COMPLETE PRODUCT VALUE CHAIN



ALL CRITICAL CORE PROCESSES IN-HOUSE

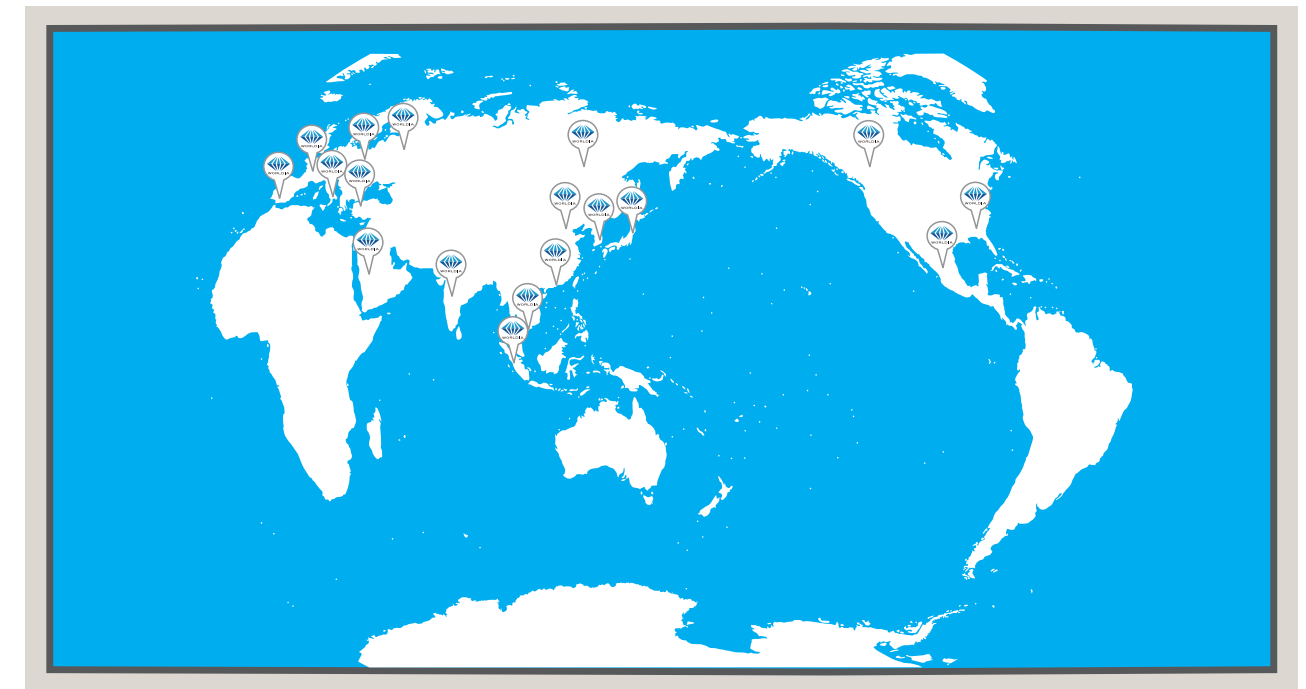


Research and development, design, manufacturing, application and reconditioning expertise by highly-qualified, diverse and motivated team of 1400 employees, thereof 150 R&D, 2 PhD, 100 Graduate Engineers, >30% female team members.



GLOBAL SERVICE CAPABILITIES

KEY TO SUPPORT OUR CUSTOMERS



- Application support in major industrial regions
- Cutting tool retipping, regrinding
- PCD and PCBN blank lapping, polishing and inspection
- Laser cutting, drilling, shaping