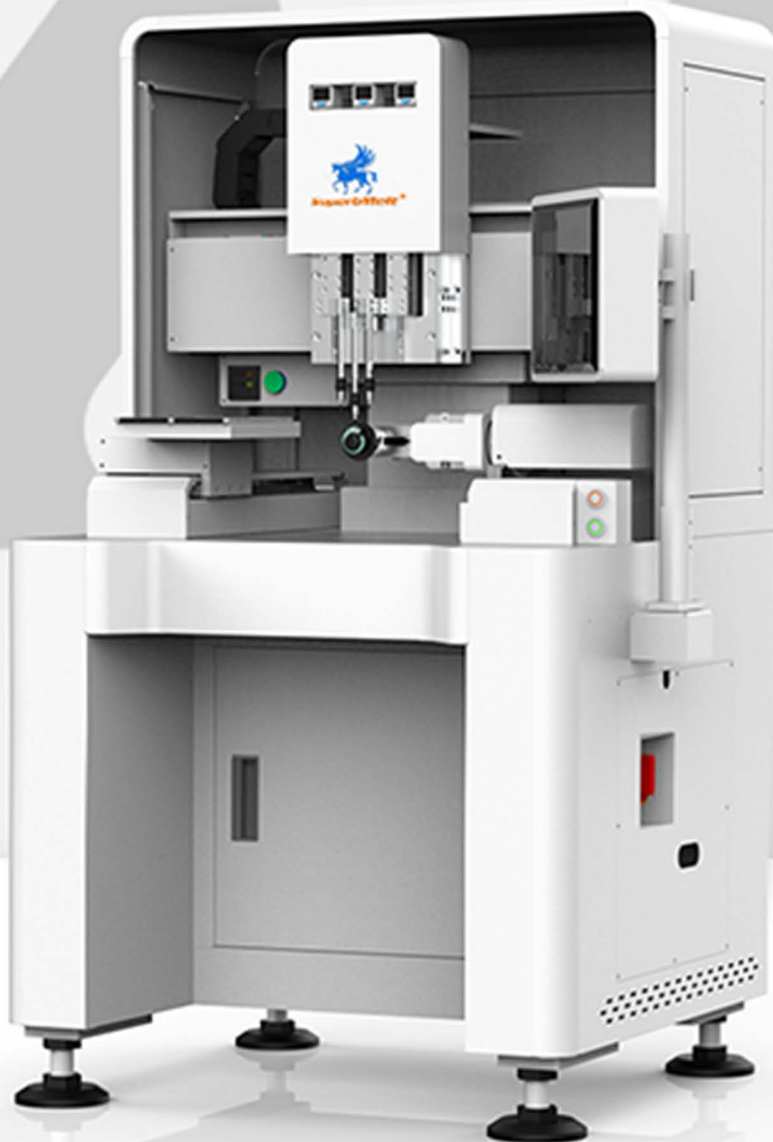


MINI INTELLIGENT AUTOMATIC DIAMOND SETTING MACHINE

SPB-3DZ500

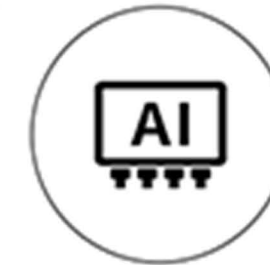


6 CORE ADVANTAGES

INTELLIGENCE STABLE EFFICIENT



**Flexible
Diamond Setting**
Will not damage the mold



**Visual
Identification System**
No Missing



**High
Efficiency**
Achieve 12000 per hour



Accurate And Stable
The finished product
will not fall off



Teach Fast
One-hour
quick teaching

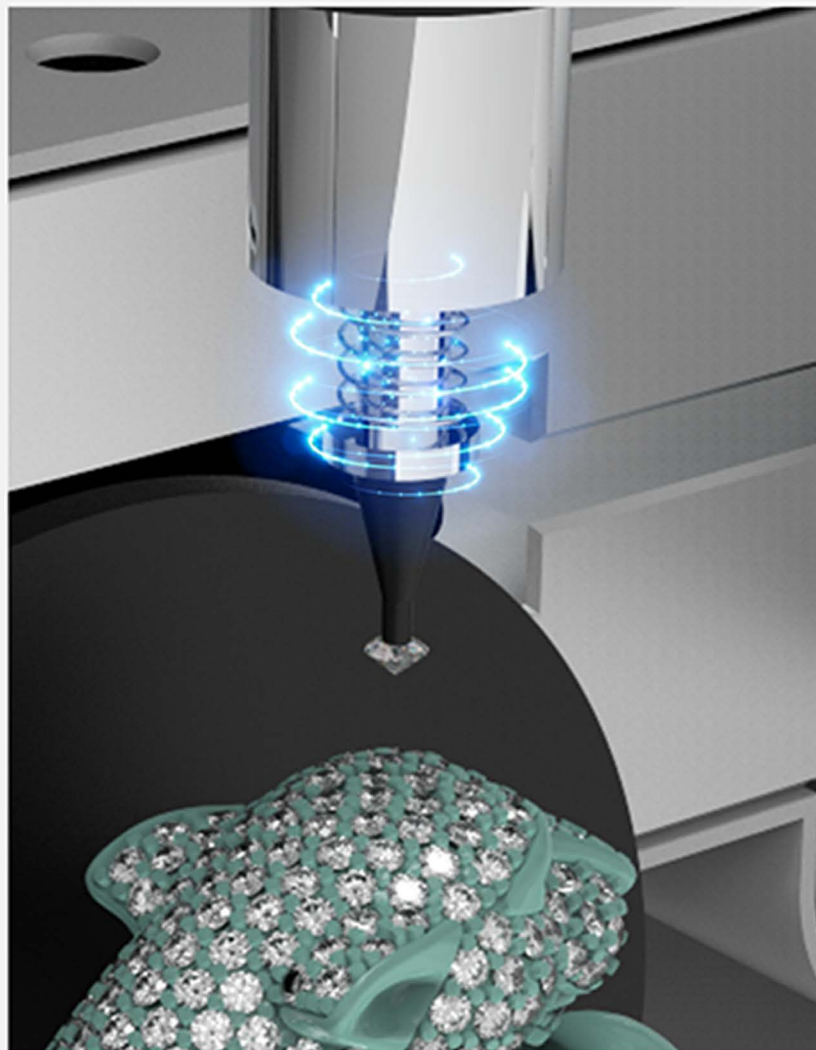


Simple Operation
Very simple
control mode

SuperbMelt
SPB-3DZ500

FLEXIBLY DIAMOND SETTING WILL NOT DAMAGING THE MOLD

Flexible drilling bit
Imitate manual diamond setting, manual like, but faster

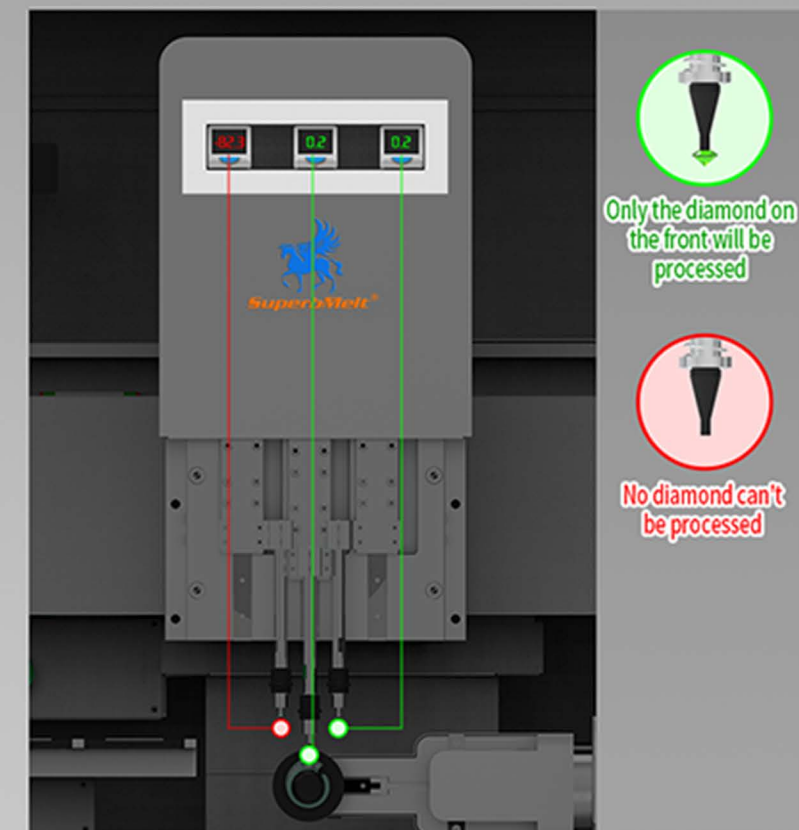


SuperbMelt
SPB-3DZ500



Intelligent identification No Missing

Independent R&D High-tech drilling system, Intelligent
recognition of empty diamonds during processing

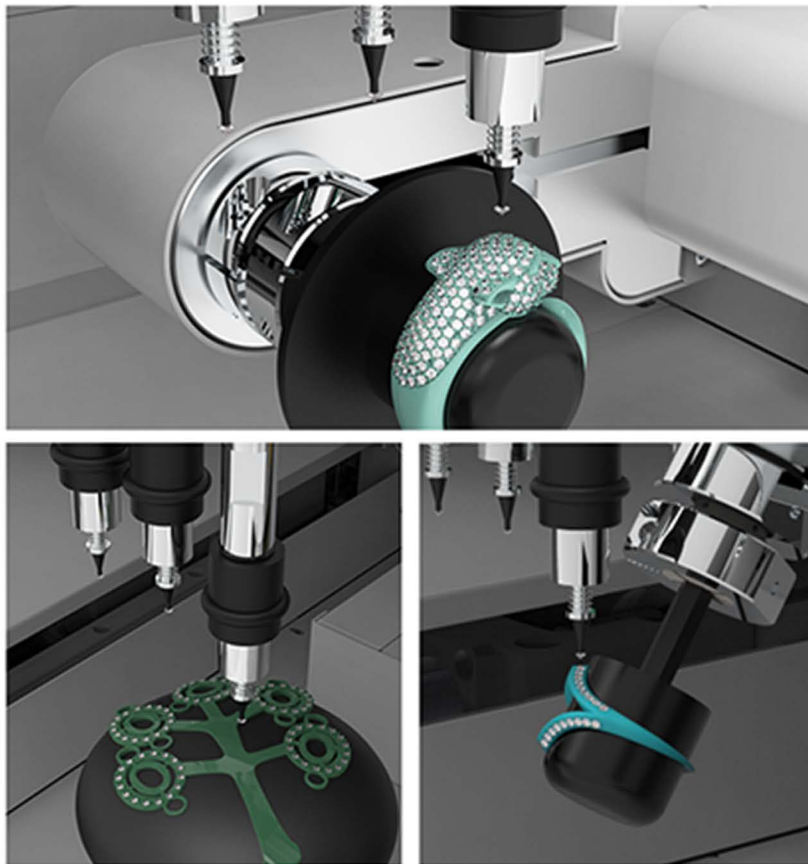


SuperbMelt
SPB-3DZ500



FIVE-AXIS SIMULTANEOUS 3-D\CAMBERED\PLANE

Five-axis simultaneous operating platform,
suitable to 3-Dcurved cambered\plane wax mould surfaces.



SuperbMelt SPB-3DZ500

TRUE CASE EXAMPLE

Suitable to 3-Dcurved cambered\plane wax mould surfaces. Meet all the
needs of wax setting Processing in more accurate, stable, and efficient.

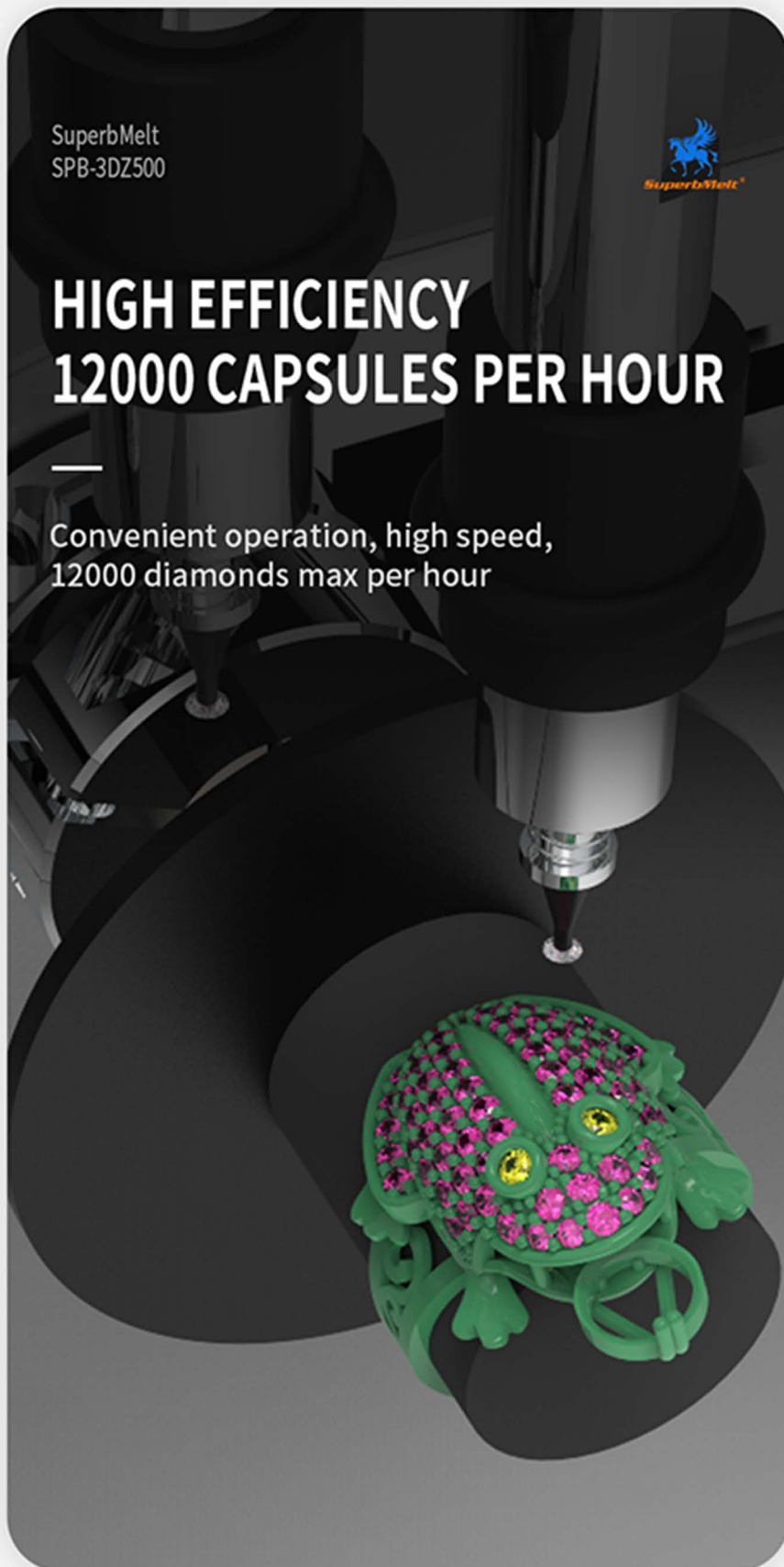


SuperbMelt
SPB-3DZ500



HIGH EFFICIENCY 12000 CAPSULES PER HOUR

Convenient operation, high speed,
12000 diamonds max per hour



SuperbMelt SPB-3DZ500

EASY TO LEARN ONE-TO-ONE AFTER-SALES SERVICE GUIDANCE

Simple operation and leaching
Learn quickly in one hour,
More detailed teaching of mobile APP video

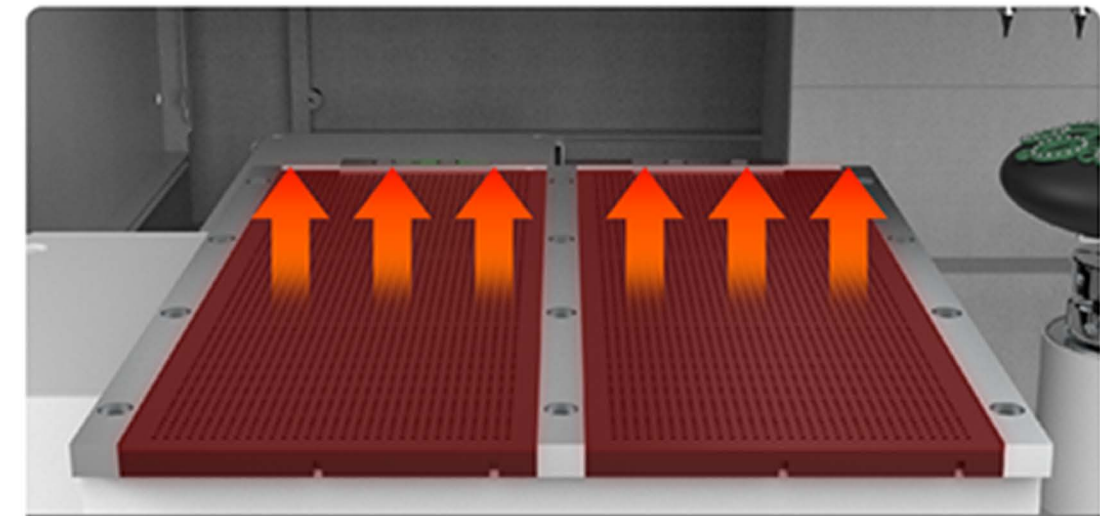


SuperbMelt
SPB-3DZ500

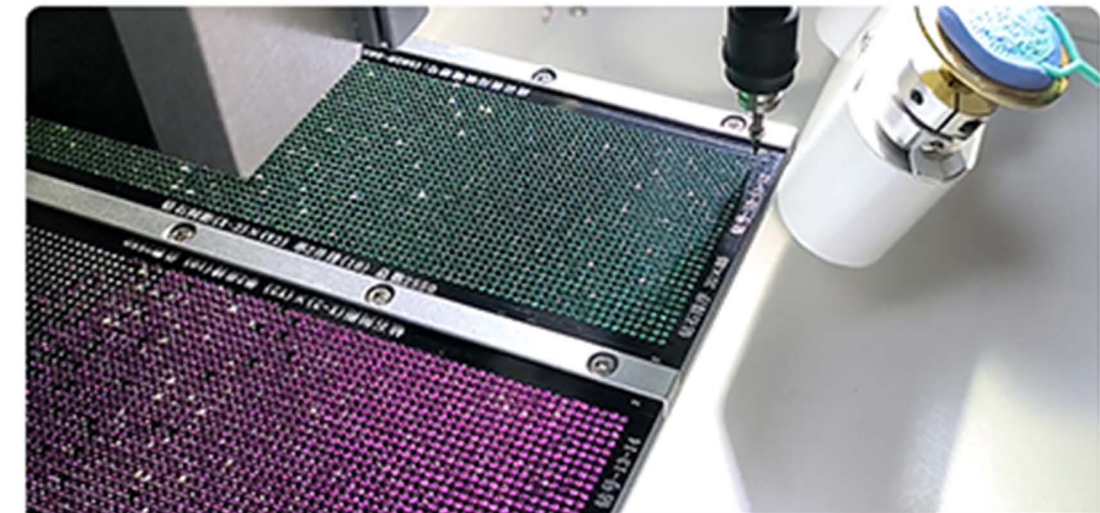


SMALL AND INTELLIGENT EASY TO CONTROL

Wider applicability
Easy to operate, learn and easy to use without experience



Heating of material tray: inlay is stable without falling

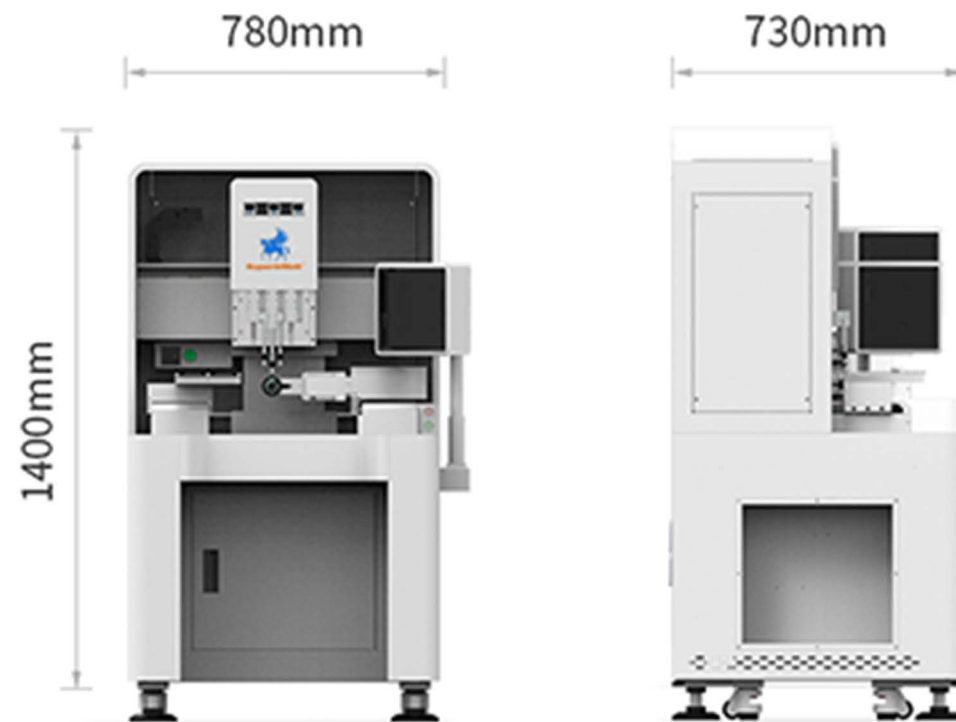


A variety of diamonds can be processed together

SuperbMelt SPB-3DZ500

PRODUCT PARAMETERS

Product information is clear at a glance



Equipment name:	Mini Automatic Diamond Setting Machine
Equipment model:	5DZ-S
Workbench structure:	Five-axis linkage workbench
Spot drilling speed:	9000-12000 drill per hour
Number of suction bits:	3 Suction nozzle
Fixing method of drill head:	Embedded
Spot drilling accuracy:	+0.02mm
Control system:	Industrial five-axis motion controller
Main operating system:	Self-research system of SuperbMelt
Drive system:	High-end servo
Transmission mode:	High-precision screw guide
Z * Y * Z/A/C effective travel:	300 * 250 * 120mm/+150°-90 °/360 °
Working power supply:	AC220V/50Hz
Rated power:	1.3kw
Working air pressure:	80psi(0.4Mpa)
Equipment appearance size:	Length 780 * width 730 * height 1400mm
Equipment weight:	About 350KG