XD-X3 Mould Repair Machine



Product advantages

- Suitable for all kinds of steel molds, mechanical parts, casting parts and other defects repair, can achieve 0.03mm repair precision, arbitrary stack height, can repair all kinds of flash, powder, wear, sand holes, pores, strain and so on.
- Low temperature has no thermal effect on the substrate, and the base material does not bite/collapse/deform;
- No tech requirements, modular design, digital display, more intuitive and convenient operation, no need for argon gas, plug and play.
- The thinnest 0.03mm flexible welding, set up precision welding repair mode and precision welding head, to solve the problem of precision workpiece operation.
- Adopt thin sheet material welding repair, no damage to the substrate, easy processing, quick repair speed.

Power supply	Single phase 220V±20% -50HZ
Pulse frequency	3-120Hz
Mode selection	General / Precision
Adjustment range of resistor rod	1-5
Weight	15kg
Power Consumption	10-1200w
Output current	Adjustable output pulse current
Cooling mode	Fan forced air cooling
The thickness of the surfacing	arbitrary
Machine size	415*200*245mm







