AND TOOLS

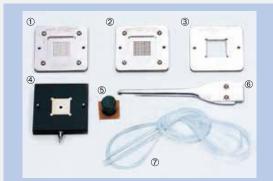
SURFACE MOUNT / SMT PRODUCTS

Reball Kit allows replacement of solder balls on a BGA.



REBALL KIT

XRB series



- ① Metal Mask (Mask Plate included)
- ② Ball Guide (Mask Plate included)
- 3 Guide Plate
- 4 Base
- ⑤ Tamper
- 6 Spatula
- (to connect the Base with the vacuum source)

XRB Reball Kits are customized for specific BGAs. Please send us the technical drawings of your BGA.

Also required to reball components: Hot-air rework station (XFC-110/210/300/301), soldering iron, desoldering wick, cream solder, and solder balls. (Sold separately.)





 Remove the existing solder balls on the BGA chip with a soldering iron and a desoldering wick.



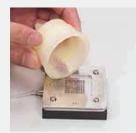
3. Set the Metal Mask. Use the spatula to apply the cream solder to all the holes.



5. Press the solder balls into the cream solder with the tamper.



2. Set the Guide Plate on the base, and hold the BGA with the vacuum source.



4. Mount the Ball Guide. Pour the solder balls into the holes



6. Take out the BGA from the base, and apply heat.

