DaBead™ 96well / 48well Magnetic Press Pipettor [Cat.No. SJ1-MPS96, SJ1-MPS48]

	Parts	Feature
1	Tip removal button	Detaching Adaptor (8 x 12 / 8 x 6) Tip from Magnetic rod
2	Pin (Fixing pin)	A pin that holds the swing lever(Bar) from going up when collecting Magnetic Beads
3	Nd Magnetic rod	Magnetic Beads binding at the bottom with Adaptor (8 x 12 / 8 x 6) Tip
4	Deepwell plate cradle	Placing Deepwell plate (Standard typed) for extraction
5	Recessed handle	Lifting or moving the Press Pipettor
6	Swing lever (Bar)	Taking Nd magnetic rod down by turning Swing lever (Bar) [Counterclockwise] Raising Nd magnetic rod up by turning Swing lever (Bar) [Clockwise]

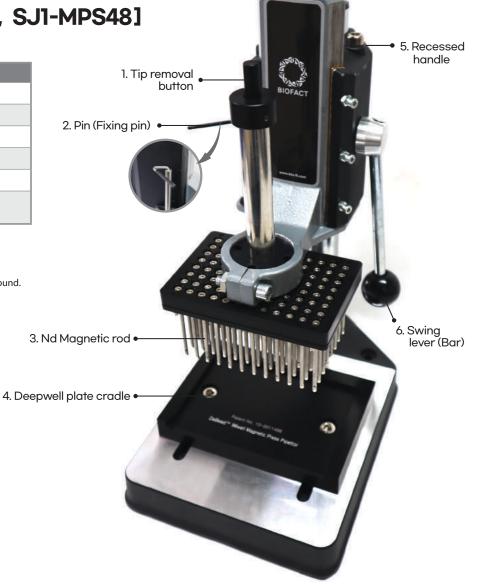


- 1. Please attach Adaptor Tip by turning Swing lever (Bar) down [Counterclockwise] slightly and confirm it with a click sound.
- 2. When using a Pin (Fixing pin), you don't need to hold Swing lever (Bar) during binding step (Collecting Magnetic Beads from the Plate).
- 3. Please make sure to attach the adapter tip to Nd magnetic rod before using Press Pipettor.
- 4. Be careful not to change the direction of Adapter Tip when detaching and attaching.
- 5. Adaptor (8 x12, 8 x 6) Tip (Included in Prep kits) is designed for single use. Please discard it after use.



[96well]

[48well]



Attaching Adaptor Tip 1 - Before using it for the first time







When placing the plate on the cradle, check the direction of the plate and push it to the end.

Attaching Adaptor Tip 2 - When recovering Magnetic beads



Fixing for binding



Hold Shell frame grid (Not provided) with both hands and lift it up in the direction of the Nd magnetic rod until it clicks.

Detaching Adaptor Tip



Press 'Tip removal button' while holding Shell frame grid with the other hand.

How to use 48 well Plate - For 48well Press Pipettor



When placing the plate on the cradle, check the direction of the plate and push it to the end of right side for use.



Next, push the plate to the end of left side for use.

Fixing Swing lever (Bar)



Before fixing



After fixing

Tapping



Drv









BIOFACTORY www.bio-ft.com | global@bio-ft.com

Tel. +82-70-7826-5453 (Domestic: 1670-5695) Fax. +82-42-825-5695