## **JB Fork Solution**

#### DENTAL IMPRESSION TAKING TRAY



### 1. One-day dental jaw relation record solution

- · On the day of patient visit,
- (1) Oral impression and jaw relations are taken simultaneously
- (2) Digital denture design and fabrication
- \*Simplify traditional conventional denture fabrication process and reducing number of visits

### 2. Digital/Analog applicable solution

- · Digital workflow for occlusal plane transfer
- Facial scan available (option)
- If facial scanner is not available, POP BOW system can be applied to obtain occlusal plane information.
- \* Applicable to conventional denture manufacturing
- \* Efficiently available for use to fabricate abutment and temporary prosthesis of full mouth reconstruction with implants



Product 💶

# **JB Fork Solution**

DENTAL IMPRESSION TAKING TRAY

#### **Digital workflow**



Intraoral scan When there is no intraoral scanner, traditional impression techniques are still possible



**Gothic arch tracing** Decide proper vertical dimension and gothic arch tracing



Apply JB fork upper Jaw with putty and silicone materials Check the upper lip support and select anterior teeth positions



**Bite taking** Apply a silicon bite registration material between the upper and lower plates to fix the specified VD and CR



Apply JB fork lower Jaw with putty and silicone materials



**3D facial scan** Obtained occlusal plane \*If you do not have a facial scanner, record the occlusal plane with ADD POP BOW.



Digital Dental Production Digital denture design from existing dental cad software (3 shape, exocad, etc.)

#### **Conventional workflow**



Apply JB Fork upper & lower jaw



Apply ADD POP BOW Occlusal plane setting



**Gothic arch tracing** 



**Conventional dental production** 



**Bite taking**