

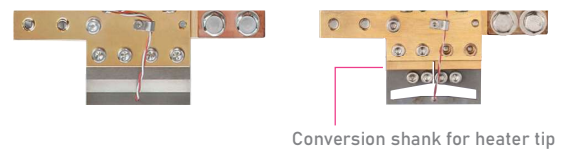
Heater tool type

NA-151, NA-152, NA-153, NA-154, NA-155



- With air cooling port, with parallelism adjustment function
- Water-cooling shank is equipped as a standard (NA-154, NA-155)
- A heater tip can also be attached with use of a conversion shank

Heater tool & shank



Conversion shank for heater tip

Item	NA-151	NA-152	NA-153	NA-154	NA-155
Pressure range	1.2 ~ 7N	5 ~ 70N	20 ~ 150N	40 ~ 300N	100 ~ 600N
Pressure method	Spring				
Stroke	It depends on adapted drive unit.				30mm
Drive method	Electrical slider (NA-201PB-B), Air (NA-221), Manual (NA-231)			Electrical slider (NA-201PB-B), Air (NA-222)	
Dimensions/weight	W124 × D54.8 × H298mm ≒1kg		W145 × D64.5 × H332mm ≒2.2kg		W217 × D230 × H700mm ≒20.1kg

■ We propose an automation system according to needs of customers.

Example of equipment using a pulse heat unit (built-to-order product)

With XYZ table



Top and bottom simultaneous pulse heat type



3-head type



With turn table



ACF thermo-compression bonder

