

# System head opposed type NA-12X series

Stable pressurizing by the small and high performance head is suitable for micro joining



NA-121



NA-122



NA-124



NA-125



NA-126

Item	NA-121	NA-122	NA-123	NA-124	NA-125	NA-126
Pressure Range	0.7 - 5N	5 - 65N	20 - 150N	40 - 300N	100 - 600N (0.4MPa)	300 - 1800N (0.4MPa)
Pressure Method	Spring	Spring	Spring	Spring	Spring	Spring
Configuration	System head only	System head only	System head only	System head only	Welding head set (Including air drive, base, upper and lower electrode)	Welding head set (Including air drive and base. Electrodes are not included)
Drive Method	—	—	—	—	Air Supply air pressure: 0.4MPa (Max. 0.6MPa)	
Applicable Drive Unit (Separately Sold)	Electric slider: NA-201PB-B Air: NA-221 Foot pedal: NA-231			Electric slider: NA-202PB-B Air: NA-222		—
Diameter of Electrode	φ1.6mm	φ3.2mm	φ6.4mm	φ8.0mm	Dedicated electrode (EH-F-02)	Dedicated electrode (EH-200)
Dimensions (mm)	W74 × D48 × H285	W82 × D50 × H301	W82 × D50 × H301	W98 × D57 × H326	W213 × D204 × H795	W309 × D315 × H908
Weight	≒0.6kg	≒0.8kg	≒0.8kg	≒1.5kg	≒21.5kg	≒60kg

# System head parallel gap type NA-13X series

Item	NA-131	NA-132
Pressure Range	0.7 - 5N	5 - 65N
Pressure Method	Spring	Spring
Configuration	System head only	System head only
Applicable Drive Unit (Separately Sold)	Electric slider: NA-201PB-B Air: NA-221 Foot pedal: NA-231	
Diameter of Electrode	□3.2mm	□3.2mm
Dimensions (mm)	W76 × D51 × H299	W76 × D51 × H299
Weight	≒0.7kg	≒0.7kg



NA-131



NA-132

# System head series type NA-14X series

Item	NA-141	NA-142	NA-143
Pressure Range	0.5 - 5N	5 - 65N	40 - 150N
Pressure Method	Spring	Spring	Spring
Configuration	System head only	System head only	System head only
Applicable Drive Unit (Separately Sold)	Electric slider: NA-201PB-B Air: NA-221 Foot pedal: NA-231 *It requires twice the thrust of the maximum pressure range of one side		Electric slider: NA-202PB-B Air: NA-222 *One side 150N, Total 300N thrust is required.
Diameter of Electrode	φ3.2mm	φ3.2mm	φ3.2mm
Dimensions (mm)	W136 × D50 × H268	W153 × D50 × H268	W175 × D62 × H302
Weight	≒1.3kg	≒1.6kg	≒2.7kg



NA-142



NA-143