

Standard type that dispenses from watery to high viscosity fluids

ND



Small and light universal model can facilitate mounting on various types of robots including orthogonal robots or scalar type robots.

Made more compact and lighter

Mountable on small robots capable of carrying only a lightweight load.

Excellent reassembling reproducibility

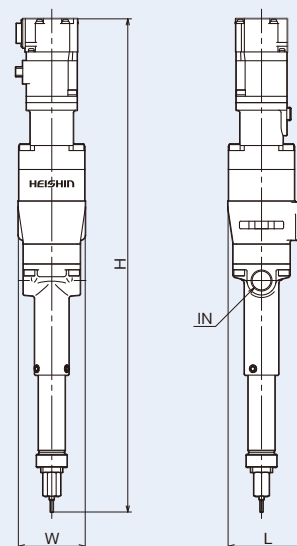
Excellent reassembling reproducibility in maintenance saves a lot of troublesome re-teaching.

Reduces residual fluid substantially

Reducing wasted raw material contributes to cost reduction.



Type ND dimensional outline drawing



●Type ND performance / dimension table

Type	Discharge rate (mL/s)	AC servomotor (W)	Discharge accuracy (mL)	H (mm)	W (mm)	L (mm)	IN	Weight (kg)	Casing internal volume (mL)
3ND04G15	0.03~0.5	50	±0.01	361	53	62	2-Rc 3/8	2.0	22
3ND06G15	0.1 ~2.0	50	±0.02	391	53	62	2-Rc 3/8	2.0	22
3ND08G15	0.2 ~4.0	100	±0.04	471	62	76	2-Rc 1/2	3.1	67
3ND10G15	0.4 ~9.0	100	±0.08	502	62	76	2-Rc 3/4	3.4	73

*Rating and dimension above are shown as model cases.

*The specifications provided in this catalog are subject to change without prior notice.

*The discharge accuracy is a rough value to be measured when clear water is discharged at 0.5 - 5 rotation.