

# Vertical Grinders / CNS Grinders

## Vertical Grinders

These direct-drive grinders provide strong grinding power.

### ■ Lever Type

● 180mm(7") Built-in governor



NVG-180SL

● 230mm(9") Built-in governor



NVG-230SL

### ■ Safety Lever Type

● 180mm(7") Built-in governor

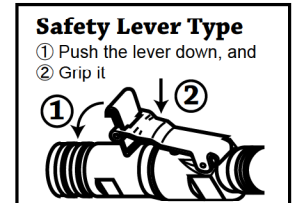


NVG-180SLW

● 230mm(9") Built-in governor



NVG-230SLW



Recommended air pressure 0.6MPa(6kgf/cm<sup>2</sup>, 85psi)

Model	code	Capacity (Wheel size)		Spindle thread	Max.free speed	Overall length		Mass		Max. output		Air inlet thread	Hose size		Average air consumption	
		mm	in			in	min <sup>-1</sup>	mm	in	kg	lb		kw	ps	Rc or NPT	mm
NVG-180SL	10119	180x6x22	7 x 1/4 x 7/8	5/8"-11UNC	7100	187	7 <sup>3</sup> / <sub>8</sub>	3.8	8.4	1.87	2.54	3/8	12.7	1/2	1.1	38.8
NVG-230SL	10122	230x6x22	9 x 1/4 x 7/8	5/8"-11UNC	5900	189	7 <sup>7</sup> / <sub>16</sub>	4.2	9.2	1.87	2.54	3/8	12.7	1/2	1.1	38.8
NVG-180SLW	10120	180x6x22	7 x 1/4 x 7/8	5/8"-11UNC	7100	187	7 <sup>3</sup> / <sub>8</sub>	3.8	8.4	1.87	2.54	3/8	12.7	1/2	1.1	38.8
NVG-230SLW	10123	230x6x22	9 x 1/4 x 7/8	5/8"-11UNC	5900	189	7 <sup>7</sup> / <sub>16</sub>	4.2	9.2	1.87	2.54	3/8	12.7	1/2	1.1	38.8
NVG-230HLW	10101	230x6x22	9 x 1/4 x 7/8	5/8"-11UNC	5900	189	7 <sup>7</sup> / <sub>16</sub>	4.2	9.2	1.87	2.54	3/8	12.7	1/2	1.1	38.8

Specifications are subject to change without notice.

## CNS Grinders

The CNS Grinder is most suitable for removing block scale, oxide layer, or paint and provides uniform and beautiful facing.

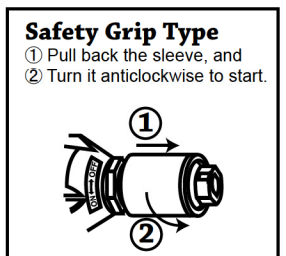
### ■ Safety Grip Type



NHG-65G



NHG-75G



\*CNS Wheel turn to page 36.

Recommended air pressure 0.6MPa(6kgf/cm<sup>2</sup>, 85psi)

Model	code	Capacity (Wheel size)		Max.free speed	Overall length		Height		Mass		Max. output		Air inlet thread	Hose size		Average air consumption	
		mm	in		min <sup>-1</sup>	mm	in	mm	in	kg	lb	kw		ps	Rc or NPT	mm	in
NHG-65G	10044	65x26x9.5	2 <sup>1</sup> / <sub>2</sub> x 1 x 3/8	14000	310	12 <sup>3</sup> / <sub>16</sub>	-	-	1.3	2.9	0.58	0.79	1/4	9.5	3/8	0.55	19.4
NHG-75G	10074	100x26x9.5	4 x 1/4 x 5/8	6000	328	12 <sup>15</sup> / <sub>16</sub>	-	-	1.7	3.7	0.77	1.05	1/4	9.5	3/8	0.45	15.9

Specifications are subject to change without notice.