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/cm², 85psi)

Model	code	Capacity (Wheel size)		Spindle thread	Maxfree speed	Overall length		Mass		Max. output		Air inlet thread	Hose size		Average air consumption	
		mm	in	in	min ⁻¹	mm	in	kg	Ь	kw	ps	Rc or NPT	mm	in	m³/min	ft ³ /min
NVG-180SL	10119	180x6x22	$7 x^{1/4} x^{7/8}$	5/8"-11UNC	7100	187	7 ³ / ₈	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 ⁷ /16	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 ³ /8	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 ⁷ /16	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 ⁷ /16	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/cm², 85psi)

Model	code	Capacity (Wheel size)		Max.free speed	Overall length		Height		Mass		Max. output		Air inlet thread	∐ 000 0i70		Average air consumption	
		mm	in	min ⁻¹	mm	in	mm	in	kg	b	kw	ps	Rc or NPT	mm	in	m³/min	ft ³ /min
NHG-65G	10044	65x26x9.5	2 ¹ /2x 1 x ³ /8	14000	310	12 ³ /16	-	1	1.3	2.9	0.58	0.79	1/4	9.5	3/8	0.55	19.4
NHG-75G	10074	100x26x9.5	$4 \times ^{1/4} \times ^{5/8}$	6000	328	12 ^{15/} 16	-	-	1.7	3.7	0.77	1.05	1/4	9.5	3/8	0.45	15.9