












Pneumatic Grinding & Finishing | Air Grinders and Sanders

★★★ Super-duty tools  
★★ Heavy-duty tools  
★ Maintenance-duty tools

G and M Series Grinders



Technical Specifications at 6.2 bar (90 psi) dynamic pressure at inlet

Model No.	CPN	 kWatt										
		kWatt	rpm	mm		kg	mm	in (NPT)	mm	l/s	dB(A) <sup>(1)</sup>	m/s²/K <sup>(2)</sup>
Angle Grinders												
G1A200PP63	80155419	0.30	20,000	75	3/8"–24	0.59	152	1/4"	8	11.8	79.9	16.8/6.2
M2A090RP95	48421622	0.75	9,000	125	M14	1.62	236	3/8"	10	19.8	87.7	4.6/1.6
M2A120RP945	48391981		12,000	115	M14	1.71	236	3/8"	10	19.8	87.0	5.1/1.5
M2A120RP95	48421606		12,000	125	M14	1.77	236	3/8"	10	19.8	87.0	5.0/0.9
G3L086PP95 (3)	80232408	1.0	8,600	125	M14	2.32	330	3/8"	13	26.0	84.0	5.0/1.6
G3A100PP96AV	80217052		10,000	150	M14	2.32	245	3/8"	13	26.0	86.1	4.8/1.9
G3A120PP945AV	80217037		12,000	115	M14	2.18	245	3/8"	13	15.6	88.7	4.8/1.5
G3A120PP95AV	80217045		12,000	125	M14	2.09	245	3/8"	13	26.0	88.7	5.0/1.9
Straight Grinders												
G1H250PH63	80155443	0.30	25,000	75	3/8"–24	0.57	156	1/4"	8	9.4	81.1	10.7/3.3
M2X180RH63	48421580	0.75	18,000	75	3/8"–24	1.48	339	3/8"	10	19.8	85.3	< 2.5
G3X150PH64	80155799	1.0	15,000	100	3/8"–24	2.04	359	3/8"	13	15.6	84.5	2.5/0.8
G3X180PH63	80155781		18,000	75	3/8"–24	2.04	359	3/8"	13	26.0	88.8	2.8/0.9

(1) Sound pressure without pipe away exhaust (up to 6 dB(A) less with piped away exhaust).  
(2) ISO28927 – 3-axis measurement: vibration level/measurement uncertainty.  
(3) Extended angle grinder.

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G and M Series Sanders



Sanding Pads for G and M Series

Model No	CPN	Description	Size
02A-MEDPD	80199177	For G1 Series	Ø 50 mm (2")
03A-MEDPD	80198963	For G1 Series	Ø 75 mm (3")
77A-AM825-5	03675477	For M2 and G3 Series (medium)	Ø 125 mm (5")
77A-AM825-7	03675469	For M2 and G3 Series (medium)	Ø 180 mm (7")
77A-AM825-9	03675451	For M2 and G3 Series (firm)	Ø 230 mm (9")

Technical Specifications at 6.2 bar (90 psi) dynamic pressure at inlet

Model No.	CPN	kWatt kWatt	$\frac{1 \text{ min}}{\text{rpm}}$	$\text{mm}$	$\frac{\text{mm}}{\text{in (NPT)}}$	$\text{kg}$	$\text{mm}$	$\frac{\text{mm}}{\text{in (NPT)}}$	$\frac{\text{mm}}{\text{Max.}}$	$\frac{\text{l/s}}{\text{Max.}}$	$\text{dB(A)}^{(1)}$	$\frac{\text{m/s}^2/\text{K}^{(2)}}{\text{m/s}^2/\text{K}^{(2)}}$
Sanders												
G1A120PS4	80155468	0.30	12,000	Option (see the table above)	1/4"–20	0.50	152	1/4"	8	9.0	80.6	3.0/1.0
G1A200PS4	80155534		20,000		1/4"–20	0.50	152	1/4"	8	11.8	82.4	< 2.5
M2L025RS9	48421788		2,500		M14	1.90	318	3/8"	10	19.8	87.0	4.0/1.4
M2L040RS9	48421796	0.75	4,000		M14	1.90	318	3/8"	10	19.8	88.8	2.8/1.8
M2L055RS9	48421812		5,500		M14	1.90	318	3/8"	10	19.8	88.8	3.7/1.1
G3L086PS10	80223803	1.0	8,600		5/8"–11	1.93	330	3/8"	13	15.6	82.0	< 2.5

(1) Sound pressure without pipe away exhaust (up to 6 dB(A) less with piped away exhaust).  
(2) ISO28927 – 3-axis measurement: vibration level/measurement uncertainty.

G Series Belt Sanders



Technical Specifications at 6.2 bar (90 psi) dynamic pressure at inlet

Model No.	CPN	kWatt kWatt	$\frac{1 \text{ min}}{\text{rpm}}$	$\text{mm}$	$\text{kg}$	$\text{mm}$	$\frac{\text{mm}}{\text{in (NPT)}}$	$\frac{\text{mm}}{\text{Max.}}$	$\frac{\text{l/s}}{\text{Max.}}$	$\text{dB(A)}^{(1)}$	$\frac{\text{m/s}^2/\text{K}^{(2)}}{\text{m/s}^2/\text{K}^{(2)}}$
Belt Sanders											
G1A120PS418	80155484	0.30	12,000	457 x 6.35	0.54	356	1/4"	8	9.0	82.4	< 2.5
G1A120PS812	80155500		12,000	305 x 12.7	0.54	273	1/4"	8	9.0	82.4	< 2.5
G1A200PS812	80155559		20,000	305 x 12.7	0.54	273	1/4"	8	11.8	83.6	2.6/0.7

(1) Sound pressure without pipe away exhaust (up to 6 dB(A) less with piped away exhaust).  
(2) ISO28927 – 3-axis measurement: vibration level/measurement uncertainty.



See also our  
PBA416 high precision  
belt sander page 42

Sanding Belts 3/8"-24 female thread

Model No.	CPN	Dimensions	Grit
LG1-SB812-60-10	04025649	12.7 x 305 mm (1/2" x 12")	60
LG1-SB812-80-10	04025656		80
LG1-SB812-100-10	04025664		100
LG1-SB418-60-10	04279832	6.35 x 457 mm (1/4" x 18")	60
LG1-SB418-80-10	04279840		80
LG1-SB418-100-10	04279857		100