



BENCH GRINDERS

+

BUFFERS

+

SANDERS



ISO 9001 CERTIFIED
SINCE 1973



STAND B:
380x380x830mm
(15"x15"x32")

GS-4591/4593



GS-4481/4483

Heavy Duty Bench Grinders & Belt Sander Combination



AGS-1043 STAND L
STAND as OPTIONAL

MODEL		GS-4481	GS-4591	GS-4483	GS-4593
Power-Input / Output	kw	1.0 / 0.75	1.85 / 1.5	1.0 / 0.75	1.85 / 1.5
	HP	1.33 / 1	3 / 2	1.33 / 1	3 / 2
V / Hz / Ph		115V-230V		230V-480V/50Hz/60Hz/3Ph	
Switch		NVR+OLP, IP54			
Sanding Belt	mm /inch	100x1220 (4x48)	100x1500 (4x59)	100x1220 (4x48)	100x1500 (4x59)
Belt Speeds	m /inch	19 (748) /sec.	25 (984) /sec.	19 (748) /sec.	25 (984) /sec.
Driving Wheel	mm /inch	126x105(4.96x4.13)	170x105(6.7x4.13)	126x105(4.96x4.13)	170x105(6.7x4.13)
Grinding Surface	mm /inch	320x100(12.6x3.94)	405x100(15.94x3.94)	320x100(12.6x3.94)	405x100(15.94x3.94)
Dimension (LxWxH)	mm	650x390x1070	820x480x1100	650x390x1070	820x480x1100
	inch	25.6x15.3x42	25.6x18.9x43.3	25.6x15.3x42	25.6x18.9x43.3
Floor Stand	mm	380x390x810	650x450x660	380x390x810	650x450x660
	inch	15x15.4x31.9	25.6x17.7x26	15x15.4x31.9	25.6x17.7x26
Net Weight	kgs / lbs	47 (104)	67 (148)	48 (104)	67 (148)

MODEL		AGS-6201	AGS-8431	AGS-8433	AGS-1043
Power-Input / Output	kw	0.3 / 0.2	0.6 / 0.42	0.72 / 0.52	1.5 / 1.12
	HP	0.4 / 0.15	1.0 / 0.56	1.2 / 0.7	2.2 / 1.5
V / Hz / Ph		110V-230V/50Hz/60Hz/1Ph		220V-440V/50Hz/60Hz/3Ph	
Full load rpm		50Hz-2850rpm		60Hz-3450rpm	
Guard guard type		BS	2B	2B	3B
Guard guard thickness	mm /inch	2.5 (0.1)	2.5 (0.1)	2.5 (0.1)	4 (0.157)
Guard guard extract	mm /inch	Non	34 (1-1/3)	34 (1-1/3)	34 (1-1/3)
Tool rests	mm	BS	2B	2B	3B
Eye shield (LxWxT)	mm	110x90x5	130x100x5	130x100x5	140x110x5
	inch	4.3x3.5x0.2	5.12x4x0.2	5.12x4x0.2	5.51x4.3x0.2
Switch	mm	NVR+EMS		NVR+EMS	NVR+EMS+OLP
Grinding wheels size	mm	150x25x20	200x25x20	200x25x20	250x38x25.4
	inch	6x1x3/4	8x1x3/4	8x1x3/4	10x1-1/2x1
Sanding Belt	mm /inch	50x1000 (2x40)	100x1000 (4x40)	100x1000 (4x40)	100x1150 (4x45)
Grinding Surface	mm /inch	50x250 (2x10)	100x250 (4x10)	100x250 (4x10)	100x250 (4x10)
Belt Speeds	m /inch	15(590) / sec.	15(590) / sec.	15(590) / sec.	15(590) / sec.
Dimension (LxWxH)	mm	410x215x570	520x265x620		620x360x680
	inch	16x8.5x22.4	20.5x10.4x24.4		24.4x14.18x26.78
Net Weight	kgs/lbs	16 (35)	26 (57)	27 (59)	53 (117)

*We reserve the right to modify and improve above specification without notice.



AGS-6201 STAND A

Heavy Duty Industrial Bench Grinders

ABG-831/833 STAND A



STAND A:
290x280x830mm
(11"x11"x32")

STAND A:
290x280x830mm
(11"x11"x32")

ABG-1031/1033 STAND L



STAND L:
650x450x810mm
(16"x18"x20")

ABG-1223 STAND L1



STAND L1:
650x450x810mm
(16"x18"x20")

ABG-611 STAND A

2P motor:50/60HZ 2850/3450rpm 4P motor:50/60HZ 1420/1720rpm

MODEL		ABG-611	ABG-831	ABG-1031/2P	ABG-1031/4P	ABG-833	ABG-1033/2P	ABG-1033/4P	ABG-1223
Power-Input / Output	kw	0.25 / 0.16	0.45 / 0.3	1 / 0.75	0.8 / 0.56	0.6 / 0.3	1 / 0.75	0.8 / 0.56	1.85 / 1.5
	hp	1/3	3/5	1.5 / 1	0.75	3/4	1.5 / 1	1.5	3
V / Hz / Ph		110 - 240 Volt /50 or 60Hz / 1 phase				220 - 480 Volt /50 or 60Hz / 3 phase			
Full load rpm		50 Hz - 2850rpm or 60Hz - 3450r				pm			
Guard-type		BS	2B	3B	3B	2B	3B	3B	SUVA
Guard-thickness	mm/inch	2 (0.08)	2.5 (0.1)	4 (0.157)	2.5 (0.1)	2.5 (0.1)	4 (0.157)	2.5 (0.1)	3 (0.118)
Guard-extractor	mm/inch	N /A	34	1-1/3"	34	1-1/3"	34	34	34
Eye shield (LxWxH)	mm	110x90x5	130x100x5	140x110x5	140x110x5	130x110x5	140x110x5	140x110x5	140x110x5
	inch	4.33x3.54x0.2	5x4x0.2	5.5x4.33x0.2	5.5x4.33x0.2	5x4x0.2	5.5x4.33x0.2	5.5x4.33x0.2	5.5x4.33x0.2
Toolrests		BS	2B	3B	3B	2B	3B	3B	SUVA
Switch		NVR+EMS		NVR+EMS+OLP		NVR+EMS		NVR+EMS+OLP	
Wheels size	mm	150x25x20	200x25x20	250x38x25.4	250x38x25.4	200x25x20	250x38x25.4	250x38x25.4	300x50x25.4
	inch	6x1x3/4	8x1x3/4	10x1-1/2x1	10x1-1/2x1	8x1x3/4	10x1-1/2x1	10x1-1/2x1	12x2x1
Dis.between wheels center	mm/inch	305 (12)	390 (15.3)	470 (18.5)	470 (18.5)	390 (15.3)	470 (18.5)	470 (18.5)	600 (23.6)
Dimension (LxWxH)	mm	370x215x260	470x265x300	580x360x350	580x360x350	470x265x300	580x360x350	580x360x350	780x490x440
	inch	14.5x8.5x10	18.5x10.5x11	22.8x14x13.8	22.8x14x13.8	18.5x10.5x11	22.8x14x13.8	22.8x14x13.8	30x19.3x17.3
Net Weight	kgs/lbs	12/26.5	21/46.3	50/110	50/110	20/44	50/110	48/105.8	82/180.7

Remark: NVR - NO VOLTAGE RESET
EMS - EMERGENCY STOP
OLP - OVERLOAD PROTECTOR

STAND as OPTIONAL

Heavy Duty Industrial Bench Grinders & Wire Buffers

MODEL		ACN-831	ACN-1031	ACN-833	ACN-1033
Power-Input / Output	kw	0.45 / 0.3	1.12 / 0.75	0.45 / 0.3	1 / 0.75
	HP	0.6 / 0.4	1.5 / 1	0.8 / 0.4	1.5 / 1
V / Hz / Ph		110V-230V/50Hz/60Hz/1Phase		220V-440V/50Hz/60Hz/3Phase	
Full load rpm		50Hz - 2850rpm		60Hz - 3450rpm	
Grinder Guard-type		2B	3B	2B	3B
Grinder Guard-thickness	mm/ inch	2.5 (0.1)	4 (0.157)	2.5 (0.1)	4 (0.157)
Grinder Guard-extractor	mm/ inch	34 (1-1/3)	34 (1-1/3)	34 (1-1/3)	34 (1-1/3)
Wire Brush Guard-type		4B	5B	4B	5B
Wire Brush Guard-thickness	mm/ inch	2.5 (0.1)	4 (0.157)	2.5 (0.1)	4 (0.157)
Wire Brush Guard-extractor	mm/ inch	100 (39.4)	100 (39.4)	100 (39.4)	100 (39.4)
Eye shield (LxWxT)	mm	130x110x5	140x110x5	130x110x5	140x110x5
	inch	5.12x4.3x0.2	5.51x4.3x0.2	5.12x4.3x0.2	5.51x4.3x0.2
Switch		NVR+EMS	NVR+EMS+OLP	NVR+EMS	NVR+EMS+OLP
Grinding wheel size	mm	200x25x20	250x38x25.4	200x25x20	250x38x25.4
	inch	8x1x3/4	10x1-1/2x1	8x1x3/4	10x1-1/2x1
Wire brush wheels size	mm	200x19x16	250x25x25.4	200x19x16	250x25x25.4
	inch	8x3/4x5/8	10x1x11/16	8x3/4x5/8	10x1x11/16
Dis.btw. wheels center	mm/ inch	410 (16)	490 (19.3)	410 (16)	490 (19.3)
Dimension (LxWxH)	mm	520x410x1110	650x410x1	520x410x1110	650x410x1
	inch	20.5x16x43	25.6x16x45.67	20.5x16x43	25.6x16x45.67
Net Weight	kgs / lbs	45 (100)	72 (160)	45 (100)	72 (160)



ACN-831/833 STAND A

ACN-1031/1033 STAND L

STAND as OPTIONAL



STAND S:
500x410x810mm
(20"x16"x32")

3 in 1 Grinder, Belt Sander & Buffers Combination



AGS-6201T/8421T/8423T

MODEL		AGS-6201T	AGS-8421T	AGS-8423T
Power-Input / Output	kw	0.35 / 0.2	0.6 / 0.42	0.72 / 0.52
	HP	0.45 / 0.25	0.8 / 0.56	1.2 / 0.7
V / Hz / Ph		110V-230V/50Hz/60Hz/1Ph		220-440V/50Hz/60Hz/ 3Ph
Full load rpm		50Hz-2850rpm		60Hz-3450rpm
Guard-type		BS	SUVA	SUVA
Guard-thickness	mm /inch	2 (0.079)	2 (0.079)	2 (0.079)
Guard-extractor	mm	Non	34	34
Switch		NVR+EMS	NVR+EMS	NVR+EMS
Eye shield (LxWxT)	mm	110x90x5	130x100x5	130x100x5
	inch	4.3x3.5x0.2	5.12x4x0.2	5.12x4x0.2
Grinding wheel size	mm	150x25x20	200x25x20	200x25x20
	inch	6x1x3/4	8x1x3/4	8x1x3/4
Wheels Brush Size	mm	150x16x12	200x19x12	200x19x12
	inch	6x5/8x0.472	8x3/4x0.472	8x3/4x0.472
Buffer Size	mm	125x16x12	175x19x12	175x19x12
	inch	5x5/8x0.472	6.9x3/4x0.472	6.9x3/4x0.472
Sanding Belt	mm /inch	50x1000 (2x40)	100x1000 (4x40)	100x1000 (4x40)
Grinding Surface	mm /inch	50x250 (2x10)	100x250 (4x10)	100x250 (4x10)
Belt Speed	m/inch	15 (500)/sec.	15 (600)/sec.	15 (500)/sec.
Adaptor (DxdxLxT)	mm /inch	26x16x115x12 (1.02x5/8x4.53x12)		
Dimension (LxWxH)	mm	490x215x570	600x290x620	600x290x620
	inch	19.3x8.46x22.44	23.62x11.42x24.4	23.62x11.42x24.4
Net Weight	kgs/lbs	16 (35)	28 (62)	29 (64)

*We reserve the right to modify and improve above specification without notice.