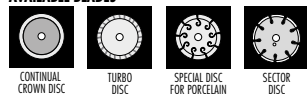


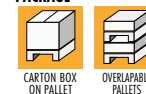
AVAILABLE BLADES



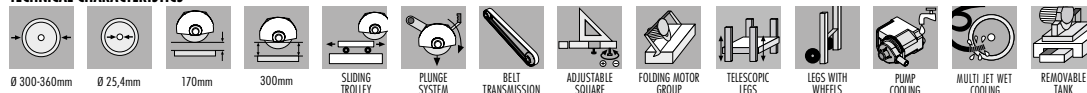
ACCESSORIES



PACKAGE



TECHNICAL CHARACTERISTICS



- For cutting ceramic tiles, porcelain, marble, granite, bricks, cement, etc...straight and 45° bevel (Jolly).
- Maximum length of cut: 80 cm (31 1/2").
- Maximum width of cut: 60 cm (23 5/8").
- Maximum thickness of cut single pass: 120 mm (4 3/4"); double pass: 170 mm (6 5/8").
- Aluminum framework.
- Adjust depth of cut manually.
- Tilting motor assembly 0-45°.
- Maximum blade: Ø 360 mm (14"); minimum blade: Ø 300 mm (12").

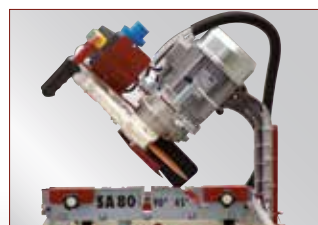
- Belt driven system optimizes motor torque and cutting capacity. Gear ratio of motor to disc 1,4 ÷ 1. Drive belt type poly V.
- Heavy duty pump and jet nozzles provide superior blade cooling.
- Removable polypropylene tank. Capacity: 38 lt (10 Gal).
- Trolley is provided with anti-overturning device and locking system for safe and easy transport.
- Trolley equipped with 8 adjustable pulleys (double bearings).
- Steel made replaceable trolley guides.
- Telescopic legs provided with double safety device.
- Equipped with: segmented diamond disc Ø 360 mm (14"), wheels kit for easy transport, key kit, wrench, manual.

MODEL SPECIFICATIONS

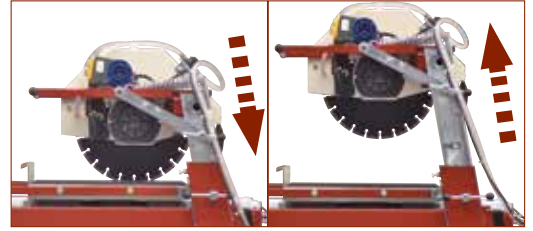
Part No.	Barcode	Box	Lightning Bolt	M	Motor	Blade	Blade	Blade	Blade
218A	8024648019202	1	230 V 50 Hz	Single-phase	3 HP / 2,2 kW	2800	360 mm	14"	2000
218A 60HZ	8024648019240	1	230 V 60 Hz	Single-phase	3 HP / 2,2 kW	3360	360 mm	14"	2400
218A USA	8024648019226	1	110 V 60 Hz	Single-phase	3 HP / 2,2 kW	3360	360 mm	14"	2400
218A GB	8024648019219	1	115 V 50 Hz	Single-phase	3 HP / 2,2 kW	2800	360 mm	14"	2000

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

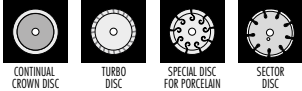
Model	Blade	Depth	Thickness	Length	Width	Table	Table	Weight	Table	Weight
SA80	360 mm 14"	120 mm 4 3/4"	65 mm 2 9/16"	80 cm 31 1/2"	60 cm 23 5/8"	50x50 cm 20"x20"	110x75xh 80 cm 43 3/8"x30"xh 31 1/2"	77 Kg 169.8 lbs	120x80xh 100 cm 47 1/4"x31 1/2"xh 39 3/8"	96 Kg 211.6 lbs



SA09

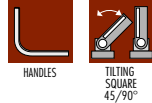


AVAILABLE BLADES



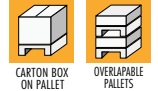
CONTINUAL CROWN DISC TURBO DISC SPECIAL DISC FOR PORCELAIN SECTOR DISC

ACCESSORIES



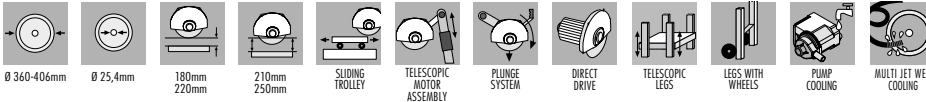
HANDLES TILTING SQUARE 45/90°

PACKAGE



CARTON BOX ON PALLET OVERLAPABLE PALLETS

TECHNICAL CHARACTERISTICS



Ø 360-406mm Ø 25,4mm 180mm / 220mm 210mm / 250mm SLIDING TROLLEY TELESCOPIC MOTOR ASSEMBLY PLUNGE SYSTEM DIRECT DRIVE TELESCOPIC LEGS LEGS WITH WHEELS PUMP COOLING MULTI JET WET COOLING

- For cutting high thickness bricks, stones, concrete, etc... Suitable also for cutting ceramic tiles, porcelain, etc... straight and 45° bevel/jolly (accessory required for 45° bevel/jolly).
- Maximum thickness of cut in single pass: 125 mm (5") with disc Ø 406 mm (16"); 105 mm (4 1/8") with disc Ø 360 mm (14").
- Maximum thickness of cut in double pass: 250 mm (10") with disc Ø 406 mm (16"); 210 mm (8 1/4") with disc Ø 360 mm (14").
- Maximum length of cut: material with thickness up to 7 cm (2 3/4"): 80 cm (31 1/2"); material with thickness 25 cm (10"): 55 cm (22").
- Adjustable depth of cut. Removable motor assembly.
- Innovative telescopic motor assembly for depth of cut maximization.
- Disc diameter: max Ø 406 mm (16"); min Ø 360 mm (14").
- Trolley is provided with anti-overturning device and locking system for safe and easy transport.
- Trolley equipped with 8 adjustable pulleys (double bearings).
- Steel made replaceable trolley guides.
- Heavy duty pump provides superior blade cooling.
- Telescopic legs provided with safety device and wheels kit.
- Equipped with: segmented diamond disc Ø 360 mm (14"), wheels kit for easy transport, key kit, wrench, manual. Handles not included.

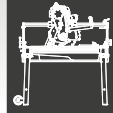
MODEL SPECIFICATIONS

Part No.	Barcode	Box	Lightning Bolt	M	Motor	Motor	Disc	Disc	
203SA09	8024648064561	1	230 V 50 Hz	Single-phase	3 HP / 2,2 kW	2800	360 mm	14"	2800
203SA09 60HZ	8024648066510	1	230 V 60 Hz	Single-phase	3 HP / 2,2 kW	3360	360 mm	14"	3360
203SA09 US	8024648066503	1	110 V 60 Hz	Single-phase	2 HP / 1,5 kW	3360	360 mm	14"	3360

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model	Disc	SINGLE PASS	DOUBLE PASS	Height	Width	Depth	Depth	Depth	Depth	Weight	Dimensions	Weight
SA09	360 mm 14"	105 mm 4 1/8"	210 mm 8 1/4"	50 mm 2"	80 cm 31 1/2"	60 cm 23 5/8"	50x50 cm 20"x20"	120x70xh 75 cm	80 Kg 176.4 lbs	120x80xh 100 cm	99 Kg 218.3 lbs	
	406 mm 16"	125 mm 5"	250 mm 10"	70 mm 2 3/4"	80 cm 31 1/2"	60 cm 23 5/8"	50x50 cm 20"x20"	47"x27 1/2"xh 29 1/2"	80 Kg 176.4 lbs	47"x31 1/2"xh 39 3/8"	99 Kg 218.3 lbs	





AVAILABLE BLADES



SECTOR DISC

ACCESSORIES



LASER



TILTING SQUARE
45/90°

PACKAGE



WOODEN CASE



OVERLAPPING PALLETS

TECHNICAL CHARACTERISTICS



Ø 500-630mm



Ø 30mm



165mm
110mm



250mm



SLIDING TROLLEY



PLUNGE SYSTEM



FOLDING MOTOR GROUP



BELT TRANSMISSION



TELESCOPIC LEGS



ARRANGED FOR LIFTING EQUIPMENT



LEGS WITH WHEELS



PUMP COOLING



MULTI JET WET COOLING



REMOVABLE TANK

- For cutting high thickness bricks, stones, concrete, etc. . .
- Maximum length of cut 65 cm (25 3/8") for materials of thickness up to 16,5 cm (6 1/2").
- Maximum length of cut 40 cm (15 3/4") for materials of thickness up to 20 cm (7 7/8").
- Maximum depth of cut in single pass: 25 cm (9 7/8") with Ø 600 mm (23 5/8") disc; 20 cm (7 7/8") with Ø 500 mm (20") disc.
- Maximum depth of cut in double pass: 25 cm (9 7/8")
- Maximum length of cut with Ø 600 mm (23 3/8") blade: 70 cm (27 1/2") for materials up to 14 cm (5 1/2") thickness; 45 cm (17 11/16") for materials up to 25 cm (9 7/8") thickness.
- Maximum length of cut with Ø 500 mm (20") blade: 70 cm (27 1/2")
- Maximum blade: Ø 600 mm (23 3/8"); minimum blade: Ø 400 mm (15 3/4").
- Belt driven system optimizes motor torque and cutting capacity. Gear ratio of motor to disc 1,1 ÷ 1. Drive belt type poly V.
- Double floating blade guards provide extra safety during operation.
- Heavy duty external pump and jet nozzles provide superior blade cooling.
- Removable polypropylene tank for easy cleaning. Capacity: 56 lt (14.8 Gal).
- Trolley is provided with anti-overturning device and locking system for safe and easy transport.
- Trolley equipped with 6 adjustable pulleys (double bearings).
- Steel made replaceable trolley guides.
- Telescopic legs provided with safety device.
- Provided with hook housing for lifting equipment.
- Equipped with: key kit, wrench, user and maintenance manual.

MODEL SPECIFICATIONS

Part No.	Barcode	Box	Lightning Bolt	Plug	M	Motor	Blade	Disc	Disc
218AS 230SD	8024648017659	1	230 V / 50 Hz	● 2P+E / 16A	Single-phase	3,3 HP / 2,4 kW	1400	-	1260 2000
218AS 400SDN	8024648082466	1	400 V / 50 Hz	● 3P+E+N / 16A	Three-phase	4,5 HP / 3,3 kW	1400	-	1260 2000

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model	Blade Diameter	Blade Height	Blade Thickness	Blade Length	Blade Width	Blade Depth	Blade Weight	Blade Volume	Blade Area	Blade Weight
SHERPA	630 mm	25 cm	13 cm	25 cm	10"	45 cm	17 11/16"	49x49 cm	145x75xh 110 cm	137 Kg
	500 mm	18 cm	11 cm	18 cm	7"	70 cm	27 1/2"	19"x19"	57"x30"xh 43"	302 lbs
	20"	7"	4 3/8"	14 cm	5 1/2"	70 cm	27 1/2"	17"x17"	67"x35 1/2"xh 55"	179 Kg

