

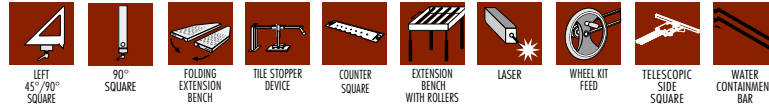


BRIDGE AND JOB SITE SAW MACHINES

AVAILABLE BLADES



ACCESSORIES



PACKAGE



TECHNICAL CHARACTERISTICS



- For cutting granite, marble, porcelain, single and double fired, bricks, cement, etc...
- Maximum length of cut 85 cm (33 1/2").
- Maximum thickness of cut: 80 mm (3 1/8") in single pass; 150 mm (6") in double pass.
- Maximum blade diameter Ø 250 mm (10"); smallest blade diameter Ø 230 mm (9").
- Adjustable cutting depth.
- Tilting motor assembly for bevel cuts from 0° to 45°.
- Belt driven system optimizes motor torque and cutting capacity.
Gear ratio of motor to disc 1,4 ÷ 1. Drive belt type poly V.
- Cast and extruded aluminum framework.
- Easy-to-remove polypropylene tank for easy cleaning. Capacity: 38 lt (10 Gal).

- Heavy duty water pump and (2) jet nozzles (front or rear mounted) provide superior blade cooling.
- Sliding motor assembly with cast aluminum housing provided with 4 re-adjustable pulleys (double bearings). Extruded aluminum rail.
- Re-adjustable square for long lasting precision.
- Telescopic legs provided with double safety device to prevent collapsing.
- Floating blade guard remains in contact with tile to provide extra safety during operation.
- Pivoting blade guard remains parallel to ensure maximum cutting depth.
- Equipped with: diamond disc Ø 250 mm (10") for porcelain, wheels kit for easy transport, key kit, wrench, manual.

MODEL SPECIFICATIONS

Part No.	Barcode	Box	Lightning Bolt	M	Motor	Motor	Disc	Disc	
424ADV	8024648054791	1	230 V 50Hz	Single-phase	1,5 HP / 1,1 kW	2800	250 mm	10"	2000
424ADV 60SX	8050532011083	1	230 V 60Hz	Single-phase	1,5 HP / 1,1 kW	3360	250 mm	10"	2400
424ADV USSX	8050532009073	1	110 V 60Hz	Single-phase	1,3 HP / 1 kW	3360	250 mm	10"	2400
424ADV GBSX	8024648093448	1	115 V 50Hz	Single-phase	1,5 HP / 1,1 kW	2800	250 mm	10"	2000

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

Model	Disc	Thickness	Thickness	Length	Length	Table	Table	Weight	Weight	Weight
PIKUS 85 ADV	250 mm 10"	80 mm 3 1/8"	55 mm 2 1/8"	85 cm 33 1/2"	∞	60x60 cm 23 5/8"x23 5/8"	125x70xh 79 cm 50"x27"x h 31"	60 Kg 132.3 lbs	150x73xh 95cm 59"x29"x h 37"	78 Kg 172 lbs

