



BRIDGE AND JOB SITE SAW MACHINES



AVAILABLE BLADES



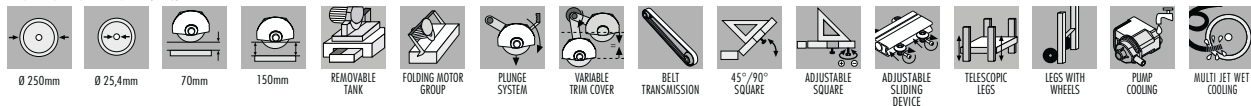
OPTIONAL



PACKAGE



TECHNICAL CHARACTERISTICS



- For cutting granite, marble, porcelain, single and double fired, bricks, cement, etc...
- Maximum length of cut 130 cm (51 1/8").
- 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 with tile 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	Blade	Blade
425ADV	8024648055170	1	230 V 50 Hz	Single-phase	1,5 HP / 1,1 kW	2800	250 mm 10"	2000
425ADV 60	8024648055972	1	230 V 60 Hz	Single-phase	1,5 HP / 1,1 kW	3360	250 mm 10"	2400
425ADV US	8024648055965	1	110 V 60 Hz	Single-phase	1,3 HP / 1 kW	3360	250 mm 10"	2400
425ADV GB	8024648055958	1	110 V 50 Hz	Single-phase	1,5 HP / 1,1 kW	2800	250 mm 10"	2000

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

Model	Blade	Thickness	Thickness	Length	Width	Height	Weight	Dimensions	Weight
PIKUS 130 ADV	250 mm 10"	80 mm 3 1/8"	55 mm 2 1/8"	130 cm 51 1/8"	∞	90 x 90 cm 35 3/8" x 35 3/8"	170x70xh 79 cm 68"x27"x h 31"	78 Kg 172 lbs	200x80xh 110cm 78 3/4"x31 1/2"x h 43 3/8" 264.4 lbs

