



BRIDGE AND JOB SITE SAW MACHINES

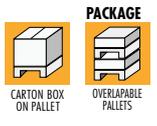
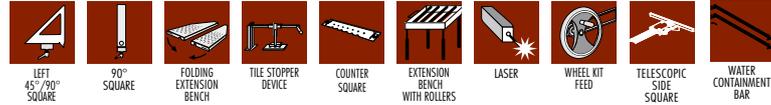
# PIKUS 105 ADVANCED



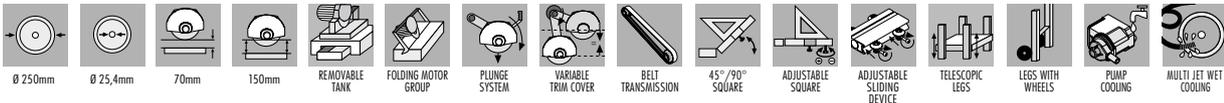
### AVAILABLE BLADES



### ACCESSORIES



### TECHNICAL CHARACTERISTICS



- For cutting granite, marble, porcelain, single and double fired, bricks, cement, etc. . .
- Maximum length of cut 105 cm (41 3/8").
- 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	Spindle	Blade	Blade	
<b>423ADV</b>	8024648055163	1	230 V 50Hz	Single-phase	1,5 HP / 1,1 kW	2800	250 mm	10"	2000
<b>423ADV 60SX</b>	8050532011069	1	230 V 60Hz	Single-phase	1,5 HP / 1,1 kW	3360	250 mm	10"	2400
<b>423ADV USSX</b>	8050532009066	1	110 V 60Hz	Single-phase	1,3 HP / 1 kW	3360	250 mm	10"	2400
<b>423ADV GBSX</b>	80246480883142	1	115 V 50Hz	Single-phase	1,5 HP / 1,1 kW	2800	250 mm	10"	2000

### CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

Model	Blade	Thickness	Depth	Length	Width	Height	Weight	Box	Weight	
<b>PIKUS 105 ADV</b>	250 mm 10"	80 mm 3 1/8"	55 mm 2 1/8"	105 cm 41 3/8"	∞	75x75 cm 29 1/2"x29 1/2"	145x70xh 79 cm 57"x27"x h 31"	64 Kg 141 lbs	150x73xh 95cm 59"x29"x h 37"	82 Kg 181 lbs

