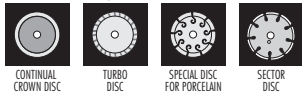
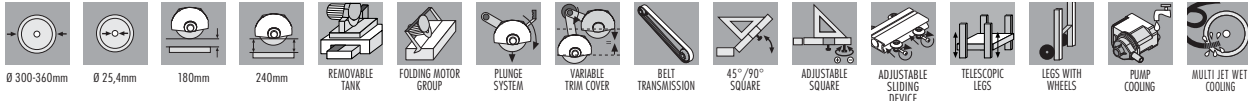




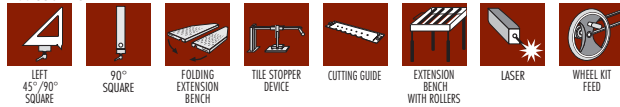
AVAILABLE BLADES



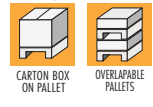
TECHNICAL CHARACTERISTICS



ACCESSORIES



PACKAGE



- 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: 120 mm (4 3/4") in single pass; 240 mm (9 1/2") in double pass.
- Maximum blade diameter Ø 360 mm (14"); smallest blade diameter Ø 300 mm (12").
- 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 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 safety device to prevent collapsing.
- Pivoting blade guard remains parallel with tile to ensure maximum cutting depth.
- Floating blade guard remains in contact with tile to provide extra safety during operation.
- Equipped with: segmented diamond disc Ø 360 mm (14"). Wheels kit for easy transport. Pressure device to hold tile. Key kit, wrench, manual.

MODEL SPECIFICATIONS

Part No.	Barcode	Box	Lightning Bolt	M	Motor	Wheels	Blade	Blade
420105A	8024648055347	1	230 V 50 Hz	Single-phase	3 HP/2,2 kW	2800	360 mm 14"	2000
420105A 60HZ	8024648056450	1	230 V 60 Hz	Single-phase	3 HP/2,2 kW	3360	360 mm 14"	2400
420105A US	8024648055385	1	110 V 60 Hz	Single-phase	2,2 HP/1,65 kW	3360	360 mm 14"	2400
420105A GB	8024648055361	1	110 V 50 Hz	Single-phase	2,2 HP/1,65 kW	2800	360 mm 14"	2000

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS/WEIGHT

Model	Blade	Thickness	Width	Length	Wheels	Table	Motor	Weight	Box	Weight
ZOE 105 ADV	Ø 360 mm 14"	120 mm 4 3/4"	80 mm 3 1/8"	105 cm 41 3/8"	∞	75 x 75 cm 29 1/2"x29 1/2"	145x70xh 95 cm 57"x27"x h 37"	84 Kg 185 lbs	150x73xh 110cm 59"x29"x h 43"	103 Kg 227 lbs

