

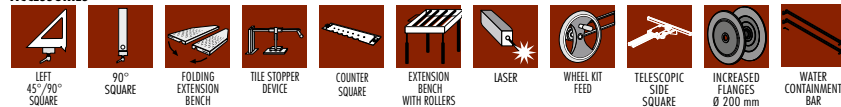


BRIDGE AND JOB SITE SAW MACHINES

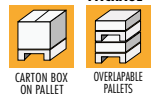
AVAILABLE BLADES



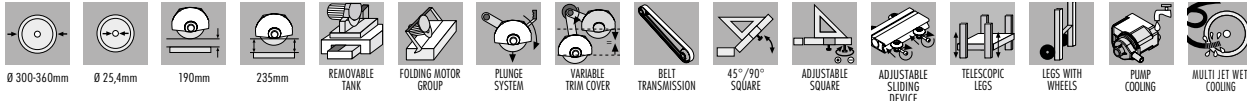
ACCESSORIES



PACKAGE



TECHNICAL CHARACTERISTICS



- For cutting granite, marble, porcelain, single and double fired, bricks, cement, etc...
- Maximum length of cut 105 cm (41 3/8").
- Maximum thickness of cut: 110 mm (4 1/8") in single pass; 235 mm (9 1/4") 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: diamond disc Ø 350 mm (14") for porcelain tiles, wheels kit for easy transport, pressure device to hold tile, key kit, wrench, manual.

MODEL SPECIFICATIONS

Part No.	Barcode	Box	Lightning Bolt	Motor	M	Motor	Motor	Blade	Blade	
420105A P	8050532006508	1	230 V 50 Hz	● 2P+T / 16A	Single-phase	3 HP/2,2 kW	2800	300 mm	12"	2000
420105A 400VP	8050532006539	1	400 V 50 Hz	● 3P+T+N / 16A	Three-phase	3 HP/ 2,2 kW	2800	300 mm	12"	2000
420105A 60HZP	8050532006546	1	230 V 60 Hz	● 2P+T / 16A	Single-phase	3 HP/2,2 kW	3360	300 mm	12"	2400
420105A USP	8050532006515	1	110 V 60 Hz	● 2P+T / 16A + UL	Single-phase	2,2 HP/1,65 kW	3360	300 mm	12"	2400
420105A GBP	8050532006492	1	110 V 50 Hz	● 2P+T / 32A	Single-phase	2,2 HP/1,65 kW	2800	300 mm	12"	2000

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

Model	Blade	Blade	Blade	Blade	Blade	Blade	Blade	Weight	Weight	Weight
ZOE 105 ADV	350 mm / 14"	110 mm / 4 1/8"	80 mm / 3 1/8"	105 cm / 41 3/8"	∞	75x75 cm / 29 1/2"x29 1/2"	145x70xh 95 cm / 57"x27"x h 37"	84 Kg / 185.2 lbs	150x73xh 110cm / 59"x29"x h 43"	102 Kg / 224.9 lbs

