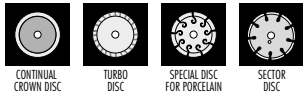
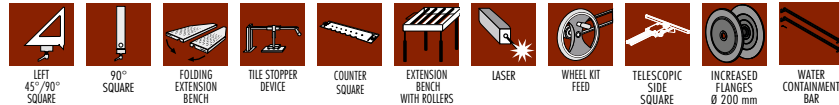




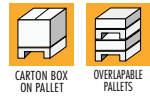
AVAILABLE BLADES



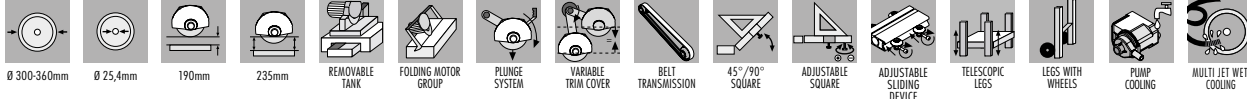
ACCESSORIES



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 | Disc   | Disc |      |
|----------------------|---------------|-----|----------------|-------------------|--------------|----------------|-------|--------|------|------|
| <b>420105A P</b>     | 8050532006508 | 1   | 230 V 50 Hz    | ● 2P+T / 16A      | Single-phase | 3 HP/2,2 kW    | 2800  | 300 mm | 12"  | 2000 |
| <b>420105A 400VP</b> | 8050532006539 | 1   | 400 V 50 Hz    | ● 3P+T+N / 16A    | Three-phase  | 3 HP/ 2,2 kW   | 2800  | 300 mm | 12"  | 2000 |
| <b>420105A 60HZP</b> | 8050532006546 | 1   | 230 V 60 Hz    | ● 2P+T / 16A      | Single-phase | 3 HP/2,2 kW    | 3360  | 300 mm | 12"  | 2400 |
| <b>420105A USP</b>   | 8050532006515 | 1   | 110 V 60 Hz    | ● 2P+T / 16A + UL | Single-phase | 2,2 HP/1,65 kW | 3360  | 300 mm | 12"  | 2400 |
| <b>420105A GBP</b>   | 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              | Disc         | Height          | Width          | Depth | Weight            | Length                     | Width                         | Height                        | Weight             | Length | Weight |
|--------------------|--------------|-----------------|----------------|-------|-------------------|----------------------------|-------------------------------|-------------------------------|--------------------|--------|--------|
| <b>ZOE 105 ADV</b> | 350 mm / 14" | 110 mm / 4 1/8" | 80 mm / 3 1/8" | 20 mm | 84 Kg / 185.2 lbs | 75x75 cm / 29 1/2"x29 1/2" | 145x70x95 cm / 57"x27"x h 37" | 150x73x110cm / 59"x29"x h 43" | 102 Kg / 224.9 lbs |        |        |

