











































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.
- $\bullet$  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  $\div$  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,

| MODEL SPECIFICATIONS |               |   | wiencii, munoui. |              |                |      |            |      |
|----------------------|---------------|---|------------------|--------------|----------------|------|------------|------|
| Part No.             |               |   | $\nearrow$       | <b>W</b>     |                |      | •          |      |
| 425ADV               | 8024648055170 | 1 | 230 V 50 Hz      | Single-phase | 1,5 HP/ 1,1 kW | 2800 | 250 mm 10" | 2000 |
| 425ADV 60SX          | 8050532011090 | 1 | 230 V 60 Hz      | Single-phase | 1,5 HP/ 1,1 kW | 3360 | 250 mm 10" | 2400 |
| 425ADV USSX          | 8050532009080 | 1 | 110 V 60 Hz      | Single-phase | 1,3 HP/ 1 kW   | 3360 | 250 mm 10" | 2400 |
| 425ADV GBSX          | 8024648085290 | 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         |        |       |       |        |   |            |                |       | <b>‡</b>       | 2      |
|  | PIKUS 130 ADV | 250 mm | 80 mm | 55 mm | 130 cm | ∞ | 90 x 90 cm | 170x70xh 79 cm | 78 Kg | 200x80xh 110cm | 119 Kg |







