

Metal Cutting Circular Sawing Machine

designed and manufactured in Germany



Water coolant system with reliable diaphragm pump, coolant supply to both sides of the sawblade, removable coolant tank with separate swarf box.

Completely closing safety sawblade guard remains a short over the cutting area when swiveling the saw head. Quick lift-up without tools for easy sawblade replacement.

Standard with manual quick-action vise (version A), movable and with changeable jaw plates.

Optional: Double manual vise, or air operated vise system (version B) with pilot valve behind the saw head and air filter-regulator.

Net weight: approx. 160 kgs

Extra equipment: Sawblade HSS 325 x 2.5 x 40 mm. Length stops, coolant fluid, Main switch with overload protection.

Available from:

Model H325

- cuts tubes of 105 mm dia. (4")
- miters through 45° left & right
- two-pieces hinged safety guard
- pull-out coolant tank & swarf box
- for sawblade 325 mm dia. (13")

Oversized worm & wheel drive, 2 speed 3-phase motor, sawblade speeds 45/90 or 22.5/45 RPM

Cutting range with sawblade 325 mm dia.

| Size | (O.D.) | | Cutting Angle |
|-----------------------|--|--|---------------|
| $\overline{\bigcirc}$ | 105 mm | (4 ¹ / ₈ ") dia. | straight only |
| 0 | 100 mm | (4") dia. | also mitering |
| | 95 mm | (3³/₄") squ. | straight only |
| | 85 mm | (3³/a") squ. | also mitering |
| | 140 x 75 m | m (5½" x 3") | straight only |
| | 105 x 75 m | m (4½" x 3") | also mitering |
| • | with sawblade 300 mm dia.: 60 mm (21/2") | | |

The pictures show version A with main switch (extra equipment in some countries).

