

RNR 231 RC-30

# **Data sheet RNR231-RC3**

Rotary Indexing Table Riveting Machine

Rivet shank Ø: up to 8 mm | Force: up to 12.00 kN | Stroke: up to 40 mm



## **DATA SHEET**

**Key features** | Content of delivery

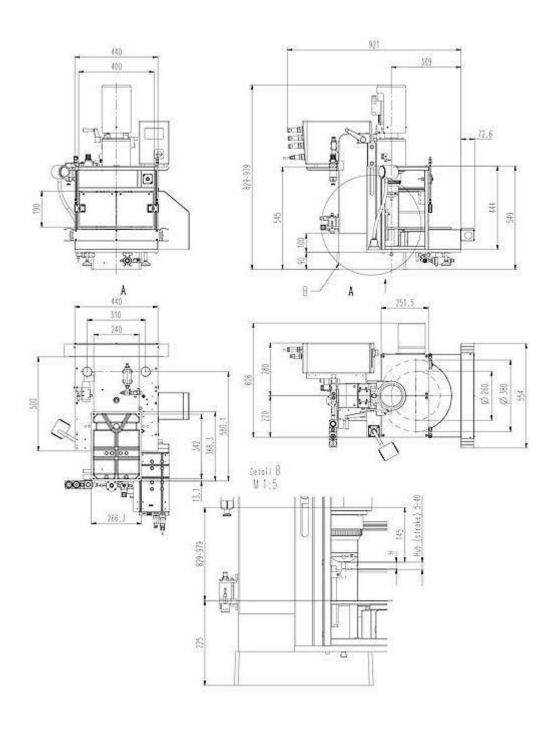
Forming process: Radial

Rotary indexing riveting machine with rotary indexing table TC White

- with RNR231 and RC-30 time based control
- Supply voltage 3x230-280V, 50/60Hz or 3x400/480V, 50/60Hz (other supply voltages on request)
- rivet mushroom & pressure shell Rp=65 mm / Ls=39 mm (other Rp/Ls on request)
- Color: Light grey RAL 7035

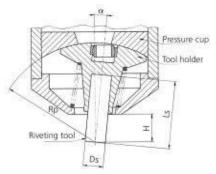
Subject to change.

### Drawing



## **DATA SHEET**

### Forming tool lengths

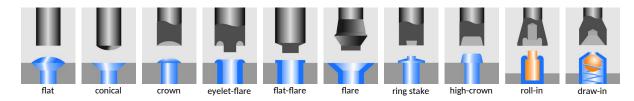


| Radius mm<br>Rp | Tool<br>length mm<br>Ls | Free<br>height mm<br>H | Shank Ø<br>mm Ds | Angle of inclination α |
|-----------------|-------------------------|------------------------|------------------|------------------------|
| 65.00           | 39.00                   | 18.00                  | 10               | 6° 02'                 |
| 80.00           | 54.00                   | 33.00                  | 10               | 4° 47'                 |
| 100.00          | 74.00                   | 53.00                  | 10               | 3° 44'                 |
| 120.00          | 94.00                   | 73.00                  | 10               | 3° 04'                 |
| 132.00          | 106.00                  | 85.00                  | 10               | 2° 46'                 |
|                 |                         |                        |                  |                        |



### Forming tool profile

Our engineers are routinely meeting the demands of complex design problems. Having the specific tools needed for your metal forming project can mean the difference between success and failure. Contact us with your unique application for custom tooling.



#### **Industries & Applications**



