

## Pressa Idraulica Cavenaghi e Ridolfi 400 ton / Press Cavenaghi e Ridolfi 400 ton



- **Make Cavenaghi & Ridolfi**
- **Pressing force:** 40–400 tons (max 4000 kN)
- **Opening force:** 31 tons (310 kN)
- **Maximum stroke:** 1000 mm
- **Fixed table height from ground (with 1200 mm pit):** 700 mm
- **Fixed and mobile table dimensions:** 1600 × 1200 mm
- **Vertical clearance between open tables:** 1400 mm
- **Clearance between uprights (operator side):** 1650 mm

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### SIDICOM

Sede Amm/Comm.:  
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- **Blank Holder (4 Cylinders)**
- **Adjustable counterforce:** 20–200 tons (max 2000 kN)
- **Stroke of candle holder table:** 600 mm
- **Table dimensions:** 1550 × 1100 mm
- **Auxiliary cylinder pushing force:** 30 tons (3000 kN)
  
- **Side Ejectors**
- **Force:** 31 tons (310 kN)
- **Stroke:** 300 mm
  
- **Installed Power**
- **Main motor:** 60 HP (45 kW)
- **Secondary motor (pilot, recirculation, blank holder):** 30 HP (22 kW)
  
- **Speeds**
- **Press closing speed:** 280 mm/sec
- **Press opening speed:** 280 mm/sec
- **Blank holder return speed:** ~60 mm/sec
  
- **Working speeds:**
  - at 50%: 22 mm/sec
  - at 60%: 18 mm/sec
  - at 70%: 15 mm/sec
  - at 80%: 13 mm/sec
  - at 100%: 10 mm/sec
  
- **Overall Dimensions**
  
- **Press base:** 2500 × 1550 mm

- **Total height above ground:** 6000 mm
- **Total press height:** 7200 mm
- **Upper cap dimensions:** 3000 × 2400 mm
- **Approximate pit dimensions:** 4000 × 2000 × 1200 mm
- **Press weight:** 32 tons
- **Year** 2018 CE