

# 2062

**schoen + sandt**

schoen + sandt machinery GmbH

## **Electro-Hydraulic Crosshead Die Cutting Machine Type 2062**

### **Your Benefits**

- *Adjustable low point limitation for precise end position*
- *Crosshead drive by servo motor via tooth belt for high accuracy and low scuffing*
- *Siemens IPC-control*
- *Touch-monitor with message and trouble textline*
- *Remote maintenance via telephone modem*



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## **Technical specification**

- Torsional rigid welded steel construction
- Crosshead drive by servomotor via toothed belt drive with positioning controls and via absolut encoder of the servo drive
- Cutting platen with side guide rails for cutting die clamping and end stop
- Hydraulic power unit arranged by the side of the machine
- Low point limitation by means of motorized adjustable stop
- Safety light barrier on the outfeed side of the machine
- Siemens IPC-controls the various machine movements
- Easy menu-guided operating via siemens touch monitor
- Clear text message and trouble line

## **Optional Equipment**

- Rotary drive
- Cutting belt unit with clamping beam feeder
- Clamping beam feeder with bracket table
- Trunk diagnosis via VPN to minimize trouble fault times

## **Specification**

|                             |            |
|-----------------------------|------------|
| Table area in mm            | 2750 x 750 |
| Table width usable in mm    | 2500       |
| Cutting platen in mm        | 650 x 650  |
| Crosshead drive in mm       | 1800       |
| Cutting stroke in mm        | 20 – 160   |
| Positioning speed in mm/s   | 1000       |
| Repetitive accuracy in mm/s | +/- 0,2    |

## **Hydraulic**

|                             |     |
|-----------------------------|-----|
| Cutting force in kN         | 500 |
| Closing speed in mm/s       | 150 |
| Cutting speed in mm/s       | 15  |
| Return stroke speed in mm/s | 155 |
| Motor drive in kW           | 7,5 |

*Subject to technical modifications.*