

## Puma 165S Punching Machine

The GEKA hydraulic punching machines have been designed by experienced technicians, assisted by powerful CAD/CAM equipment and adapted to the ongoing suggestions of over 80,000 users of GEKA shears and punching machines worldwide.

### PUNCHING

|                  |            |
|------------------|------------|
| Punching power   | 1650 kN    |
| Maximum capacity | Ø 40x30 mm |
| Throat           | 510 mm     |
| Working height   | 1060 mm    |
| Max stroke       | 100 mm     |

Strokes / min  
(20mm stroke) 28

### Features:

- Precision machined bed
- Cylinder with additional guide for precision punching
- Rigid construction
- Slow approach for accurate setting of tooling
- Quick change punch
- Safety protection
- Ample space for mounting special equipment



Please note, quoted capacities relate to steel with a material resistance of 45kg/mm<sup>2</sup>