

# **Loading Station Type ZSL 45 - NC**



#### **Technical Data**

Model		ZSL45-NC
Pivoting Range	(°)	45°
Billet Ø	(mm)	Ø 25 - Ø 70
Billet Length	(mm)	20 - 200
Weight	(kg)	0,5 - 6
Forming	(°C)	bis 1200
Stroke rates*	( <sup>1</sup> /min)	0 - 50

<sup>\*</sup>The stroke rates shown are standard values and depends on the moving mass, paths and movement angle.

### **Application**

 for the supply of cylindrical billets to forging presses at up to 1200°C

#### **Operation Modes**

- Console for attachment to the press
- Control by oven, press or transfer

## Advantages

- High Availability due to
  - Heat-resistant and complete encapsulation of bearings, gearbox and motor for use in solid forging.
- Flexible use due to
  - freely programmable start and end positions of the swivel movement
  - independently adjustable grid setting of the parts chute for diameter and parts lengths
  - quick change quiver for different diameters and lengths of the raw material
- Low scrap
  - with the automatic ejection of too cold/warm parts via the parts chute
- Low set-up times
  - through the quick-release fastener for fixing the parts chute
- Low downtimes due to
  - o quick-change baffle plate
- Low maintenance
  - with only one motor for all functions and a robust design for cold/warm and hot forging





