

NC-Blank Loader with Load Carriers



Application

- Continuous, uninterrupted feeding and/or loading of single blanks
- Handling of load carriers with stacks of blanks
- For new and retrofit projects

Components

- Chain conveyor for transporting the load carriers
- Gantry for stack removal
- Sliding table for stack feeding
- Lifting station with spreading magnets and remaining pawls
- Pick'n'Place handover station
- Siemens S7 or S1500 control or touch screen

Advantages

- **Flexible use due to**
 - Programmable retrieval positions of blank stacks
 - Programmable for various blank diameters
 - Spreading magnets adjustable at single point
 - blank or part feeding with separate steel conveyor belt
- **High productivity due to**
 - Continuous uninterrupted operations with integrated stack buffer
- **Fast change-over times due to**
 - Programmable "Tool recipes" with all relevant features such as tool ID, blank size, stack positions, speed data, ...)

Technical Data

Model		PZ20 - NC
Blanks Ø	(mm)	160 - 290
Blanks - Thickness	(mm)	2 - 4
Blanks per stack	St.	143
Weight of loaded load carrier	(kg)	1500
Stroke rate	(1/min)	0 - 25

