HI - KON

CORE STACKING TABLES

HYDRAULIC PRESSES

ASSEMBLY PLATFORMS

SPECIAL PRESSING SYSTEMS

CORE STACKING TABLES

- we specialize in designing and manufacturing ‘larger’ stacking tables
- load capacity up to ***300 t***, depending on customers technical demands
- for stacking and assembling ***2 – 5*** coloumn cores





- special ***‘on floor’*** installation without foundation pit
- core tilting process can be done by ***overhead crane*** or by ***hydraulic system***







- as an additional equipment we deliver ***hydraulic lifting platforms*** for more efficient core stacking



HYDRAULIC PRESSES

- we specialize in designing and manufacturing customized hydraulic presses for various industries
- this type of presses are used for ***winding stabilisation*** with max force up to 500 t, depending on customers demands





- ***digital adjustment*** of pressing force and stroke
- ***classic pressing*** (column press) or ***isostatic pressing*** (single units with one hydraulic power unit)







ASSEMBLY PLATFORMS

- used for assembling ***windings and top yoke*** on the core









- lifting capacity up to 10 t, depending on coustomers technical demands
- lifting hights up to 5 m, depending on customers requirements
- working path of the platform can be adjusted both ***vertically and horizontally***
- the platform can be designed as ***single winding platform***





SPECIAL PRESSING SYSTEMS



- hydraulic systems for ***pressing the core*** during the bandage process
- hydraulic systems for ***pressing the top yoke*** during the final assembly
- hydraulic systems for ***pressing the windings***
- mobile electro-hydraulic power unit
- adjustable and easy to use





