

Equipment for motorized shears





Manual back gauge

- with subtracting of the length of the cut.
- is normally supplied for the shears of the MLS, MPS, MPSH and TKS types
- in lengths from 0 to 750 mm, on special request to the length of 1000 mm



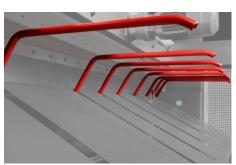
Motorized back gauge EB

- motorized back gauge 0-750 mm with front actuation by buttons "+" and "-" and by manual fine adjustment of precise positioning
- this control is suitable for series productions
- single cutting mode
- continuous cutting mode
- counter of cuts
- foot pedal
- it is supplied for the shears MLS, MPS, MPSH and TKS



Motorized back gauge EC

- motorized back gauge 0-750 mm operating from the front
- programmable control system with 5.7"color and touch of the screen
- possibility to program the length of the sheared material and the number of sheared
- the number of programmed steps are practically unlimited
- single cutting mode
- continuous cutting mode
- counter of cuts
- foot pedal



Sheet catcher

- prevents the overhang of metal sheet from the rear stop and by which the required accuracy and quality of shearing is ensured
- the control is provided via a pneumatic cylinders and movement is synchronized with the movement of sheaes



Goniometric with scale

- T- groove and gauge allow easy adjustment in cutting of metal sheets at an angle.

Producer reserves the right to change all specifications subject without notice.







Equipment for motorized shears





Table segments with brush

- allow creating of full table for the MPS, MPSH and TKS types



Table segments with balls

- allow creating of full table for the MPS, MPSH and TKS types



Adjusting system for gap between knives

- possibility for setting of shearing clearance, depending on the thickness and quality of the material
- standard supplied for MPSH and TKS shears for MPS shears as an option



Coaling arm and table extension

- coaling arm with scale and coaling indent up to 2m
- extension of table is delivered as a simple console or telescopic mechanisms that allow an extension of table when cutting long metal sheets up to 2m



Back slip

- provides the slip of chopped products outside of shears, for example into the pallet





Equipment for motorized shears





Palette for stacking

- facilitates the removal of chopped metal sheets from the back of scissors using palettizing girder or wheels.
- is supplied with a lifting capacity of 300 kg and 1,000 kg

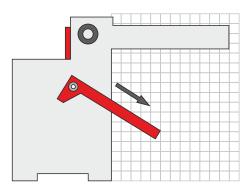


Back safety system

- is used to prevent access by persons in the process of cutting into the rear space of shears.
- up to 2m is possible to select optical or mechanical system
- more then 2,5m is possible only optical system
- is supplied in two versions:
 - 1. photo-optical system
- the interruption of the light beam between the sidewalls of shearss will automatically turn shears off.

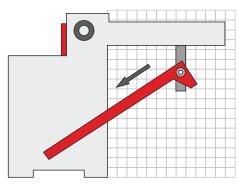


- 2. mechanical systems
- tilting disconnects terminal switches and shears are automatically disabled



Removal sheared material in rear of shears

- this variant brings benefits in the case of cutting large quantities of materials or stacking, rear side of shears is possible to add stocking system or pallete.
- for type MPS, MPSH and TKS



Removal sheared material in front of shears

- depositing sheared material to the front of the hinges, the advantages in cutting less material and material of smaller size which need not be stacked.
- for type MPS, MPSH and TKS

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