



## SWING BEAM SHEARS SST



### EXECUTION

- SST shears are swing beam shears.
- This system assures a lifelong precision. The small rake angle limits deformation of sheets, which results in a long lifetime of cutting blades and a minimum of maintenance of pivoting points.
- Rigid, all steel welded frame.
- Stainless steel blades.
- Fixed cutting angle.
- Side frame gap.
- Counter of strokes.
- Independent holddowns.
- Cutting line illumination.
- Soft padded hydraulic holddowns.
- Possibility of increasing the cutting speed by decreasing the capacity.
- SP8 preselection control for positioning of the backgauge to the pre selected position, backgauge retraction and cutting length control.
- Quick manual blade clearance, adjustment by single handle on the side frame.
- 1 meter squaring arm with T-slot, scale and 1 tilting stop.
- Full shearing table with slots on 1,5 and 2 m.
- Motorised swing-up backgauge with adjustment from the front control panel, stroke 650 mm.
- Delivered with filled oil tank, instructions and maintenance manual and service tools.

### OPTIONAL

- Ball transfers in the table (only for SST2504).
- Front stops.
- SC70 control unit (SSTX) for programmable backgauge positioning.

<b>Swing beam shears SST</b>	<b>1504</b>	<b>2004</b>	<b>2504</b>	
Capacity mild steel	4	4	4	mm
Cutting length	1560	2060	2560	mm
Cutting angle adjustment	1°20'	1°20'	1°30'	° '
N° of plate hold downs	9	12	14	ks
N° of strokes max./min. angle	30/55	30/48	30/42	
Stroke backgauge	650	650	650	mm
Motor power	7,5	7,5	7,5	kW
Length	2150	2700	3300	mm
Width	1750	1750	1750	mm
Height	1700	1700	1700	mm
Working height	820	820	858	mm
Weight approx.	3350	3700	5250	kg