SL2 - SL3

HYDRAULIC FOR LAMELLAR BEAMS

FEATURES

- Hydraulic clamping machines for the production of structural lamellar beams
- Small footprint with front loading
- Wide range of lengths from mm 3000 to mm 20000
- Fixed vertical beams
- Hanging lengthwise sliding control panel
- Heigh adjustable support bases
- Cylinders and pressure clamps fitted with independent open/close tap
- Sliding front pressure clamps
- Front loading and unloading using the pressure clamp parking stations

Cylinders and pressure clamps fitted with independent open/close valve.

TECHNICAL CHARACTERISTICS		SL2-3000	SL2-4000	SL2-6000	SL2-8000
Item code		ZM088	ZM089	ZM090	ZM091
Working capacity	mm.	3000 x 1200	4000 x 1200	6000 x 1200	8000 x 1200
Maximum thickness of beam for bonding	mm.	200	200	200	200
Quantity of vertical beams with cylinder	no.	6	8	12	16
Thrust of each hydraulic cylinder	Kg.	7200	7200	7200	7200
Force exercised on 120 mm thick beams	Kg. / cm2	11	11	11	11
Force exercised on 200 mm thick beams	Kg. / cm2	7.3	7.3	7.3	7.3
Front hydraulic pressure clamps	no.	3	4	6	8
Power of hydraulic control unit	HP	7.5	7.5	7.5	7.5

TECHNICAL CHARACTERISTICS		SL3-3000	SL3-4000	SL3-6000	SL3-8000
Item code		ZM092	ZM093	ZM094	ZM095
Working capacity	mm.	3000 x 1200	4000 x 1200	6000 x 1200	8000 x 1200
Maximum thickness of beam for bonding	mm.	200	200	200	200
Maximum thickness with optional modification	mm.	250	250	250	250
Quantity of vertical beams with cylinder	no.	9	12	18	24
Thrust of each hydraulic cylinder	Kg.	7200	7200	7200	7200
Force exercised on 200 mm thick beams	Kg. / cm2	11	11	11	11
Force exercised on 250 mm thick beams	Kg. / cm2	8.7	8.7	8.7	8.7
Front hydraulic pressure clamps	no.	3	4	6	8
Power of hydraulic control unit	HP	7.5	7.5	7.5	7.5