

HYDRAULIC PRESS MODEL OPI. C - 200

Technical specifications:

<u>Press structure</u>	C-frame
<u>Main Slide</u>	
Adjustable Work Capacity - Main Slide	[kN] 200 ÷ 2.000
Max. Return Capacity - Main Slide	[kN] 200
Number of Push Cylinders - Main Slide	[no.] 1
<u>Lower blank holder cushion sequential</u>	
Adjustable power of the reaction of the blank holder cushion	[kN] 100 ÷ 1.000
Number of push cylinders of the blank holder cushion	[no.] 2
<u>Distances Table/Slide and Strokes</u>	
Max Stroke Upper Slide	[mm] 600
Max Distance between Table and Upper Slide	[mm] 900
Max Stroke Blank Holder Cushion	[mm] 300
<u>Table and overall dimensions</u>	
Table	[mm] 1.350x 800
Main Slide	[mm] 1.350x 750
Blank Holder	[mm] 850x 500
Throat (centre of table)	[mm] 500
T Slots (DIN 650)	[mm] 22
Holes for Pressure Pins Diameter	[mm] 40
Total Mass	[kg] 22.000
Dimensions (Transport)	[mm] 5.090x 3.400x 1.900
Table Heigh from Floor	[mm] 1.000
Total Heigh from Floor	[mm] 4.900
Depth of Foundation	[mm] 250
<u>Hydraulic System</u>	
Main Pump/s Motor controlled by INVERTER	[kW] 55.0
Auxiliary Pump Motor	[kW] 7,5
Approximate Tank Capacity	[litres] 970
Equivalent Noise Pressure Level	[dB] 79
Power Supply	[V/Hz/Ph] 400/50/3+G
<u>Work Speed</u>	
Fast Slide Approach	[mm/s] 450
Fast Slide Return	[mm/s] 440



Slide maximum Work	[mm/s]	39
Slide maximum Work Speed with full Load	[mm/s]	29
Return sequential Blank Holder Cushion	[mm/s]	65

Other characteristics

No. 1 - Heat Exchanger: air-oil (environment temperature 20°C)

No. 1 - Water chilling system excluded, at customer charge.

No. 1 - Slide Guide System: bronzed self-lubricant sliding shoes

No. 1 - Press programming and control system PLC Siemens Tia Portal 1500 series and colour operator panel Siemens 12" Touchscreen

No. 1 - Front Safety Protection: Light curtain

No. 1 - Side Safety Protection: Sliding guard

No. 1 - Control pulpit with start push-buttons, combined with safety devices described in this offer.

No. 1 - Series of blank-holder pins D 32 mm, in hardened and ground steel.

No. 1 - VPN connection device for Teleservice

No. 1 - Machine's CE-conformity declaration



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