CNTA-A Hydraulická tabuľová nožnica
CNTA-A Hydraulic table shear

Servis pre hydraulické nožnice CNTA-A *Service for hydraulic table shear*

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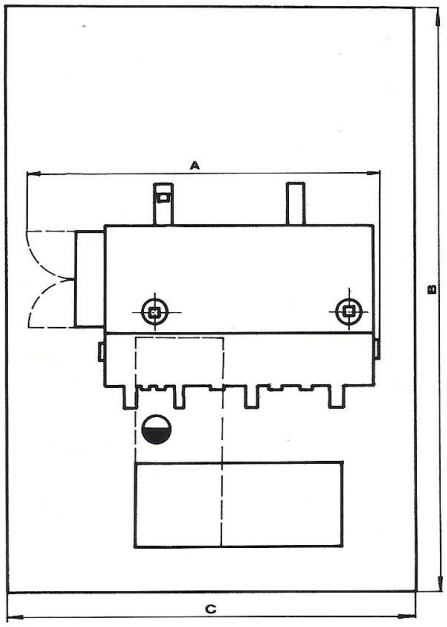
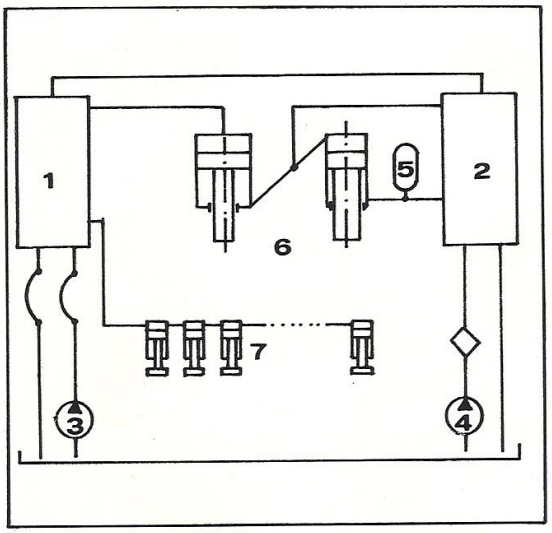
Potrebné miesto pre bezpečné operácie s hydraulickou tabuľovou nožnicou.
Recommended space for safety operation with hydraulic table shear.



	A	B	C
CNTA 2000/6,3A	3370	7350	4650
CNTA 3150/6,3A	4240	7350	5800

BASIC TECHNICAL DATA		CNTA	
OVERALL DIMENSIONS OF SHEAR		2000/6,3 A	3150/6,3 A
– left-to-right	mm	2770	3800
– front-to back	mm	2240	2350
– height	mm	2000	2000
Working height of table	mm	900	900
Weight of machine	kg	5000	6200
Hydrogenerator pressure	MPa	25	25
Total input required	kVA	15	15
Output of main drive motor	kW	11	11
Output of no. I stop motor	kW	0.55	0.55
Output of no. II stop motor	kW	0.25	0.25
Output of auxiliary motor	kW	0.75	0.75
Accumulator capacity	1	5	5
Nominal sheet thickness at R_m = 450 MPa tensile strenght	mm	6.3	6.3
Minimum sheet thickness	mm	0.63	0.63
Max. length of sheet	mm	2000	3150
Throat in uprights	mm	200	200
Shear angle adjustable within	°	0.5–1.5	0.5–1.5
Rear stop adjustable to 0.1 mm reading within	mm	15-1000	10-1000
Number of strokes at optimum angle / no-load	1/mm	28/2000	25/3150
length of cut	1/mm	50/500	50/500
Max. speed of stop adjustment	m/min	2	2
Min. speed of stop adjustment	m/min	0.031	0.031
Optimum angle	°	1	1
Oil tank capacity	l	160	160

Since the construction is improved gradually the data and figures are not obligatory in details.



Hydraulický diagram

1. Hlavný distribučný blok
2. Pomocný blok
3. Hlavný hydrogenerátor
4. Pomocný hydrogenerátor
5. Akumulátor
6. Pohon hydromotorov
7. Držanie – dole hydromotorov

Hydraulic diagram

1. Main distribution block
2. Auxiliary block
3. Main hydrogenerator
4. Auxiliary hydrogenerator
5. Accumulator
6. Drive hydromotors
7. Hold – down hydromotors