

## Basic technical parameters CKW

Forging presses		CKW 630	CKW 1000	CKW 1600	CKW 2500	CKW 3200	CKW 4000	CKW 6300	CKW 7000
Nominal forming force	(MN)	6,3	10	16	25	32	40	65	70
Return force	(MN)	1,1	1,9	2,8	4,8	5	8,9	13,7	13,7
Stroke	(mm)	800	1000	1250	1600	1800	2500	2500	2800
Maximum opening	(mm)	1800	2250	2800	3600	4000	5100	6100	6400
Maximum eccentricity	(mm)	140	180	200	250	280	400	500	500
Distance between columns	(mm)	2250	2800	3500	4500	5000	3400	4700	4700
Lift of forging plate in longitudinal direction	(mm)	±800	±1000	±1250	±1600	±1800	±1700	±3000	±3000
Max. height above floor level	(mm)	3065	3920	5340	6830	7450	8700	10400	13500
Max. depth under floor level	(mm)	3830	4670	6340	8100	8150	11000	13500	16500
Total length	(mm)	8620	10700	12700	15800	19800	21500	23200	24000
Total width	(mm)	10070	11650	13500	16100	20500	21000	21750	22300
Forming speed max.	(mm/s)	100	100	100	95	75	70	63	63
Number of smoothing strokes	(1/min)	100 ÷ 120	90 ÷ 100	90 ÷ 110	80 ÷ 100	85 ÷ 90	70 ÷ 80	60 ÷ 70	60 ÷ 65
Total installed power input	(kW)	650	900	1360	2150	2720	3200	4600	5000

The manufacturer reserves the right to change the product parameters and design without prior notice.

