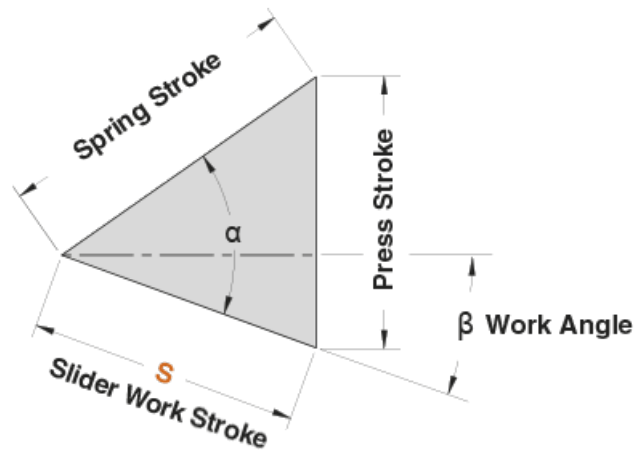
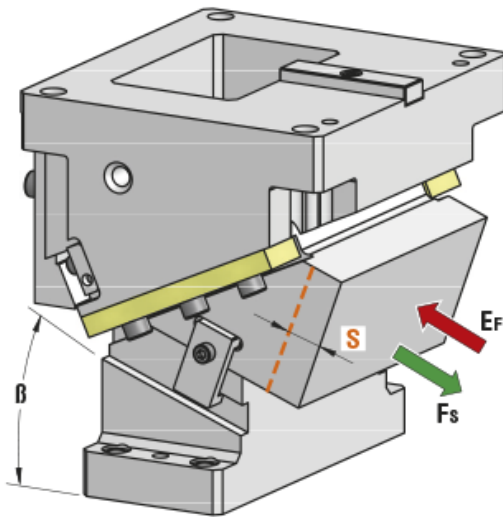




1. CAM DIAGRAM



OMCR CODE	Work Angle β	Slider Work Stroke S (mm)	Press Stroke (mm)	Spring Stroke (mm)	$\alpha - \beta$	α
CLK200.00	0°	28,28	28,28	40	45°	45°
CLK200.05	5°	28,39	30,76	40	45°	50°
CLK200.10	10°	33,27	28,72	40	35°	45°
CLK200.15	15°	33,92	31,72	40	35°	50°
CLK200.20	20°	30,86	24,08	32	25°	45°
CLK200.25	25°	32,00	27,05	32	25°	50°
CLK200.30	30°	33,46	24,49	30	15°	45°
CLK200.35	35°	35,38	28,06	30	15°	50°
CLK200.40	40°	39,01	27,69	30	5°	45°
CLK200.45	45°	42,26	32,50	30	5°	50°
CLK200.50	50°	46,67	35,75	30	0°	50°
CLK200.55	55°	52,30	42,84	30	0°	55°
CLK200.60	60°	60,00	51,96	30	0°	60°
CLK200.65	65°	47,32	42,89	20	0°	65°
CLK200.70	70°	58,48	54,95	20	0°	70°



2. WORK FORCE DISTRIBUTION (kN) FOR 1 MILLION CYCLES

The following diagrams illustrate the maximum possible ranges of camforce applicable in several portions of the work area but always working in the exact direction of slider work stroke. If several forces are applied simultaneously on the work area, their common center has to be specified and compared with the tabular infos. The sum of all forces has to be lower than the corresponding tabular value.



Max Work Force with shoulder



Max Work Force with fitting keys

Assembly with shoulder

		WIDTH				
		40	40	40	40	40
HEIGHT	$\beta=0^\circ \div 70^\circ$	40	40	40	40	40
	40	51	77	165	77	51
	40	57	108	231	108	57
	40	28	54	115	54	28

Assembly with fitting keys

		WIDTH				
		40	40	40	40	40
HEIGHT	$\beta=0^\circ \div 70^\circ$	40	40	40	40	40
	40	23	35	82	35	23
	40	26	49	116	49	26
	40	13	24	58	24	13