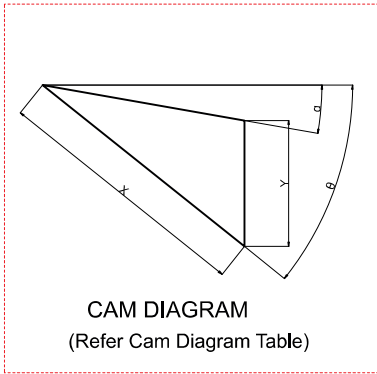
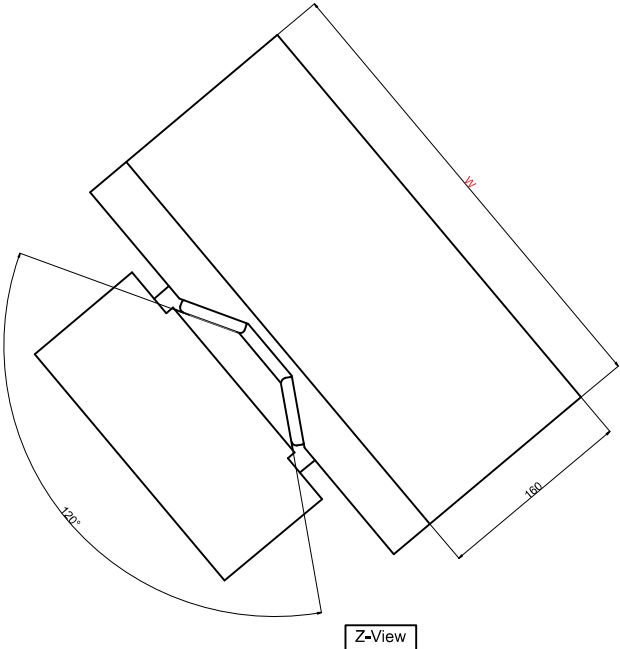
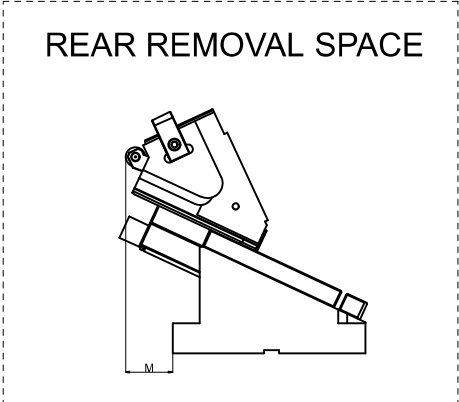
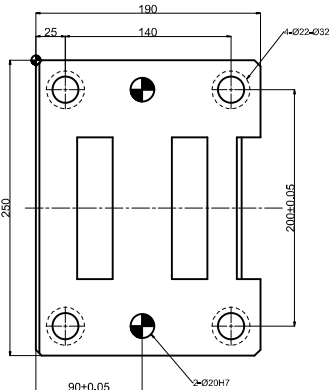
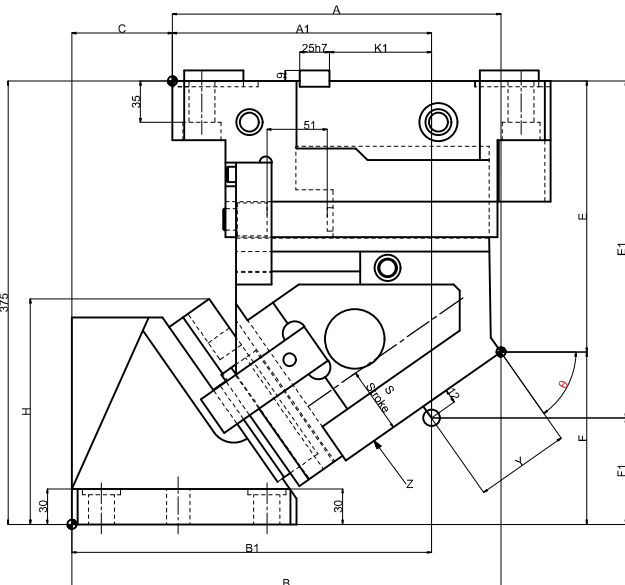
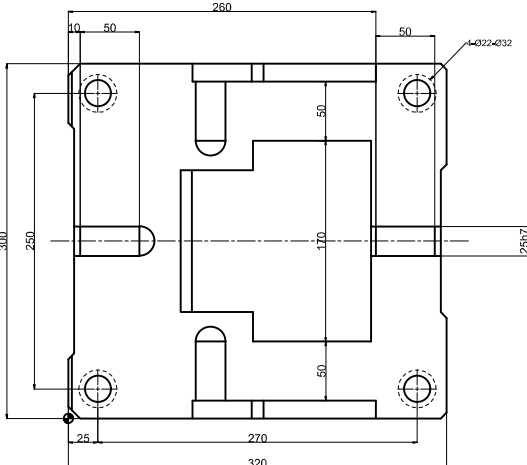




► PCU-CS-15-300-400(50-60)

Cam Dimensions															Cam Diagram		
W	θ	A	A1	B	B1	C	E	E1	F	F1	H	K1	y	m	X	Y	α
300 400	50°	306.63	244.08	341.63	279.08	35	196.84	265	178.16	110	193.1	94	91.73	131	79.3	60.8	0°
	55°	277.93	219.29	362.93	304.29	85	229.29	285	145.71	90	190.7	86.5	79.99	169	88.9	72.8	0°
	60°	286.45	216.29	371.45	301.29		245.64	300	129.36	75	195.6	79	87.94	163	102	88.3	0°

Spring Force							
Slide Stroke S	Working force KN (tonf)	Total weight kg		Catalog Code	W	θ	Spring Code
		W=300	W=400				
79.3	451.1 (46.0)	122.5	127.7	PCU-CS15	300 400	50°	GK ISO NGK NISO
88.9		130.9	135.9			55°	
102.0		135.3	140.4			60°	

Spring type						
Spring Code	Spring specification	Spring load N (kgf)				Remarks
		θ	Preload	5mm before bottom dead center	Max. load	
GK	K500-80	—	—	—	10668(1088)	Gas Spring
ISO	φ 50x203	50	1314(134.0)	7595(774.5)	8015(817.3)	Coil Spring (Constant=19.6 N/mm)
		55		7634(778.5)		
		60		7687(783.8)		
NGK	—	—	—	—	—	Without gas Spring
NISO	—	—	—	—	—	Without gas Spring

Order Type:- CODE-SIZE(W)-θ

Example:- PCU-CS15-300-50

Alternations-

Option Code (OC)	Specifications
N	Add dowel hole Add 2 dowel holes (φ16H7) on cam holder.
NF	Nitrogen gas not charged.

Order Type:- CODE-SIZE(W)-θ-OC

Example:- PCU-CS15-300-50-NF