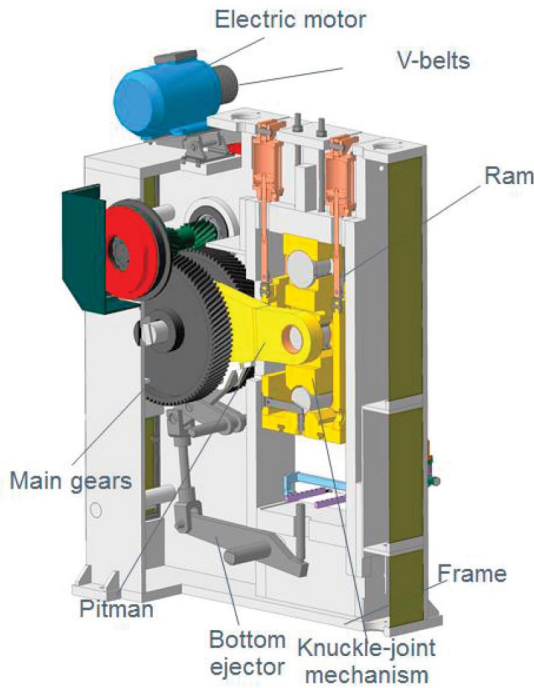
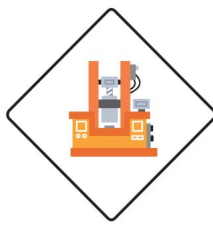


Knuckle Joint Press Machine



Knuckle joint press is ideal for forming operations where close tolerances are required. It is designed for the operation which requires slow but the high force at the lower zone of the stroke, therefore perfectly suited for coining, extruding, sizing and thick plate blanking. By virtue of the linkage system, the ram speed is very slow as it approaches the BDC. This low punch entry speed allows enough time to provide a plastic flow of material during critical cold forming zone.

SPECIFICATION

Model		PKJ - 250	PKJ - 400	
CAPACITY	TON	250	400	
RATED TONNAGE POINT	MM	4	6	
STROKE LENGTH	MM	120	160	
STROKE PER MINUTE		50	40	
DIE HEIGHT (S.D.A.U)	MM	370	400	
BOLSTER AREA (L.RXF.B)	MM	500x600	500x600	
SLIDE AREA (L.RXF.B)	MM	400x200	400x500	
SLIDE ADJUSTMENT	MM	15	15	
BOLSTER THICKNESS	MM	100	120	
KEEP THE AIR PRESSURE	KG/CM2	5	5	
UPPER EJECTOR	CAPACITY	TON	5	7.5
	STROKE	MM	25	30
	PIN DIA	MM	40	50
	TYPE	-	Mechanical	Mechanical
	CAPACITY	TON	10	15