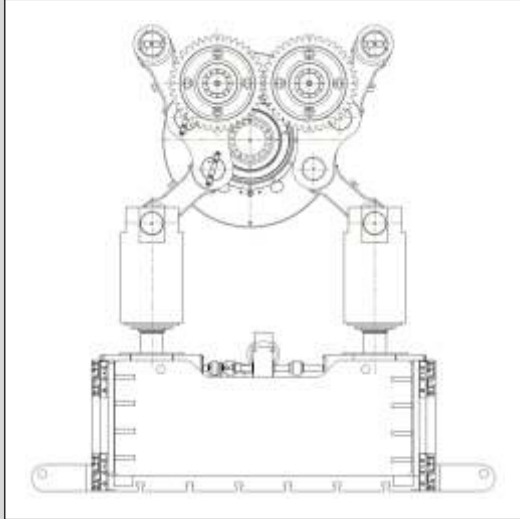


Modified Knuckle Joint Press



- Shock absorbing rigid body
- Compact, robust and extremely rigid structure
- Slowdown at lower dead center for better forming
- Longer die life
- Accelerated return speed
- Environment friendly with low impact noise and save energy
- High stroke rates even for complex formed parts
- Hydraulic overload safety guard
- Slide adjustment system with encoder
- Special ram weight balancing system in accordance to press specifications
- Planet type clutch system
- Lubrication control via special sensors
- PLC control and touch screen
- Die memory
- Ergonomic design
- Compliance with 2006-42 machinery directives



Technical Specifications

Properties	Unit	CDCK 2000 PMU 2	CDCK 3150 PMU 2	CDCK 4000 PMU 2	CDCK 5000 PMU 2	CDCK 6300 PMU 2	CDCK 8000 PMU 2
Capacity	tons	200	315	400	500	630	800
Rated tonnage point	mm	6	6	8	8	10	10
Working capacity	kJ	16	19	32	40	75	96
Stroke	mm	160	160	250	250	250	250
Stroke per minute	spm	30-50	30-50	30-50	30-50	30-50	30-50
Max. shut die height	mm	400	600	750	750	700	700
Slide adjustment	mm	150	150	150	150	200	200
Table dimension	mm	1500x1000	1800x1200	1800x1200	1800x1200	2500x1400	2500x1400
Press height(~)	mm	4900	5750	5850	6500	7500	8000
Centralized lubrication system	mm	Automatic liquid (re-cycled)	Automatic liquid (re-cycled)	Automatic liquid (re-cycled)	Automatic liquid (re-cycled)	Automatic liquid (re-cycled)	Automatic liquid (re-cycled)
Die loading apparatus	-	Optional	Optional	Optional	Optional	Optional	Optional
Safety guard system	-	Photocell	Photocell	Photocell	Photocell	Photocell	Photocell
Process control system	-	Optional	Optional	Optional	Optional	Optional	Optional