

## Technical Specification

### KHD4P Series, Hydraulic Double Action Deep Drawing Press

Specification		Unit	KHD4P 63	KHD4P 100	KHD4P 160	KHD4P 200	KHD4P 300	KHD4P 400	KHD4P 500	KHD4P 630	KHD4P 800	KHD4P 1000
Rated Force		KN	630	1000	1600	2000	3000	4000	5000	6300	8000	10000
Drawing Force		KN	400	600	1000	1200	2000	2800	3500	4000	5000	6300
Blank-Holder Force		KN	230	400	600	800	1000	1200	1500	2300	3000	4000
Knock-Out Force		KN	190	190	200	250	400	500	600	1000	1000	2000
Max. Pressure		Bar	250	250	250	250	250	250	250	250	250	25
Drawing Slider Stroke		mm	500	550	600	650	700	750	800	900	1000	1300
Blank-Holder Slider Stroke		mm	275	300	350	375	400	450	450	500	600	700
Effective Drawing	L-R	mm	560	720	800	900	1000	1250	1400	1750	1900	2000
Slide Size	F-B	mm	500	580	700	800	900	1000	1200	1500	1600	1750
Effective	L-R	mm	560	720	800	900	1000	1250	1400	1750	1900	2000
Blank-Holder Size	F-B	mm	500	580	700	800	900	1000	1200	1500	1600	1750
Effective	L-R	mm	560	720	800	900	1000	1250	1400	1750	1900	2000
Work Table Size	F-B	mm	500	580	700	800	900	1000	1200	1500	1600	1750
Daylight Of Drawing Slide		mm	1100	1300	1300	1350	1400	1500	1600	1800	2000	2000
Daylight Of Blank-Holder Slide		mm	550	550	600	600	700	750	750	800	900	1050
	Approach	mm/s	110	110	100	100	100	90	90	70	60	60
Drawing Slider Speed	Pressing	mm/s	12-14	12-14	12-14	10-12	10-12	10-12	10-12	8-10	10-12	8-10
	Return	mm/s	100	100	90	90	90	80	80	60	50	50
Overall Dimensions	L-R	mm	2500	3500	3800	3900	4000	5800	5800	4500	5700	5800
	F-B	mm	1500	1800	1900	2000	2000	3000	3000	2800	2800	3000
	H	mm	3200	4000	4200	4300	4500	4700	4800	5000	5300	5500
Motor Power		KW	5.5	7.5	10	15	18	22	30	37	45	56