

Technical Table

iShear C series		C06-3000	C08-3000	C10-3000	C13-3000	C16-3000	C20-3000	C06-4000	C08-4000	C10-4000	C13-4000	C16-4000	C20-4000	C10-6000	C13-6000	C016-6000	C20-6000	
Cutting capacity (450N/mm ²)		6	8	10	13	16	20	6	8	10	13	16	20	10	13	16	20	mm.
Cutting capacity (700N/mm ²)		4	5	6	8	10	13	4	5	6	8	10	13	6	8	10	13	mm.
Cutting length	A	3000	3000	3000	3000	3000	3000	4000	4000	4000	4000	4000	4000	6050	6050	6050	6050	mm.
Cutting angle		0,5-2	0,5-2,5	0,5-3	0,5-3	0,5-3	0,5-3	0,5-3	0,5-3	0,5-3	0,5-3	0,5-3	0,5-3	0,5-3	0,5-3	0,5-3	0,5-3	degree
Hold Down Cylinder		12	12	14	14	17	14	17	17	17	17	18	18	26	26	26	26	Unit
Speed Stroke per minute / High Speed		10/15	10/15	11/15	11/15	11/15	11/15	10/14	9/13	9/13	9/13	8/12	8/12	5/12	5/12	5/9	5/7	1/min
Distance Between Columns	B	3450	3450	3470	3470	3500	3500	4460	4470	4470	4470	4500	4500	6470	6470	6650	6650	mm.
Table Height	C	775	855	855	855	855	870	830	850	900	900	900	950	900	1230	1240	1255	mm.
Table Width	D	520	600	620	640	640	700	600	630	650	700	720	720	800	845	920	1100	mm.
Throat Depth	E	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250	mm.
Backgauge Travel Distance Stroke		1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	mm.
Machine Length	F	3800	3850	4380	4400	4450	4500	5300	5350	5400	5400	5450	5500	8600	8600	8650	8650	mm.
Machine Height	H	2010	2170	2250	2450	2500	2700	2200	2350	2350	2530	2700	2850	3120	3150	3200	3310	mm.
Machine Width	G	2350	2650	2950	3050	3100	3150	2700	2850	2950	3050	3150	3250	3200	3200	3250	3300	mm.
Oil tank capacity		140	230	230	230	315	370	230	230	280	370	370	370	300	305	430	535	lt.
Motor Power		11	18,5	18,5	22	30	30	11	15	22	22	30	30	30	30	30	37	Kw.
Weight		6000	7500	9000	12000	16000	19000	10000	12000	14000	16500	21000	23000	27000	30000	40000	50000	Kg.
Technical specifications are subject to change without notice																		
Special capacity machines can be manufactured upon request																		