

NEW

BISON

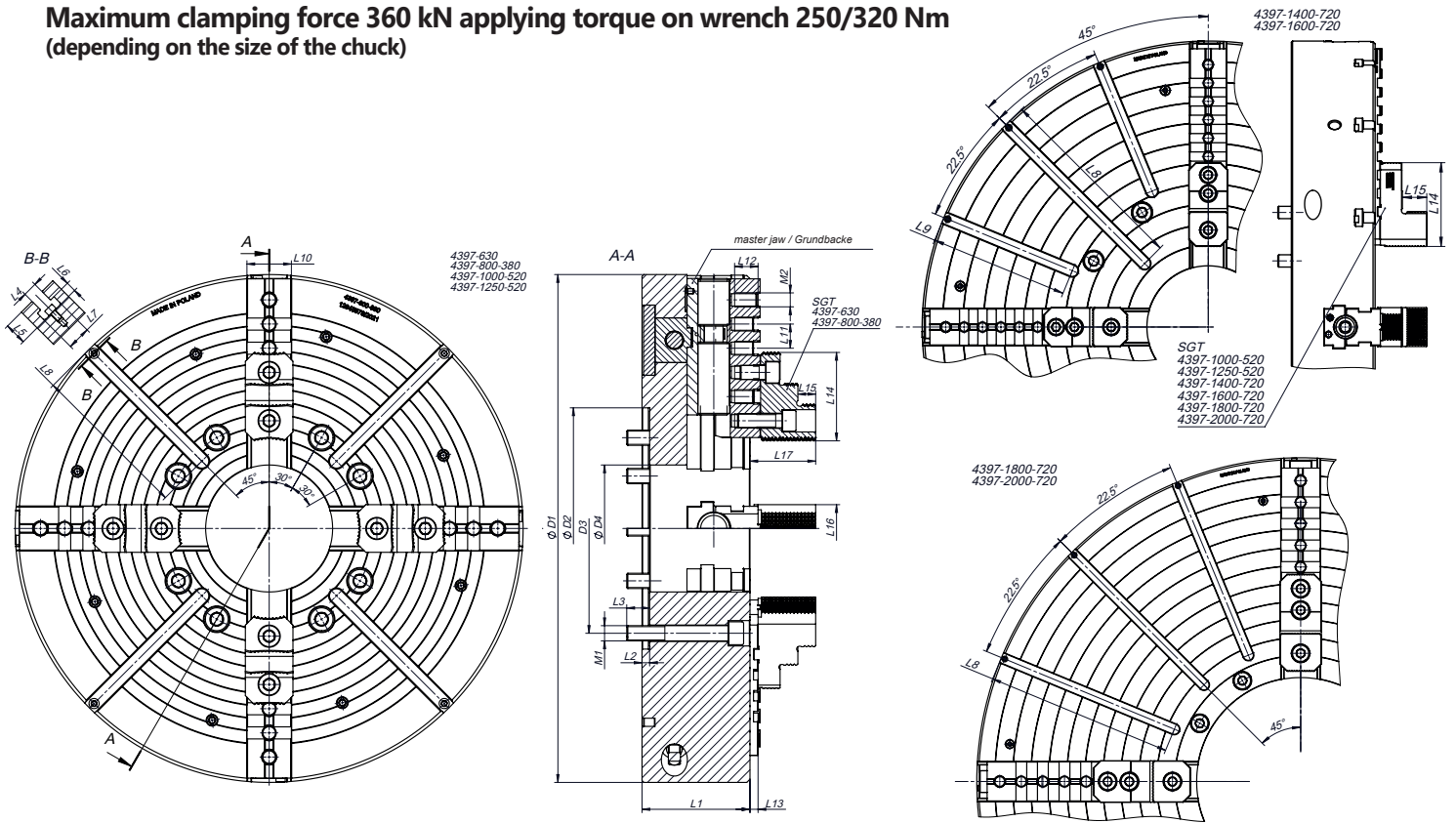
4397

**Tru-Force 4-jaw independent chuck
with wedge jaw system**



BISON USA
EMPOWERED BY PRECISION

Maximum clamping force 360 kN applying torque on wrench 250/320 Nm
(depending on the size of the chuck)



Type	4397-630	4397-800-380	4397-1000-520	4397-1250-520	4397-1400-720	4397-1600-720	4397-1800-720	4397-2000-720
Code No.	7-858-2500	7-858-3200	7-858-4000	7-858-4900	7-858-5500	7-858-6300	7-858-7100	7-858-7900
D1	630	800	1000	1250	1400	1600	1800	2000
D2	270	380	520	520	720	720	720	720
D3	235	330.2	463.6	463.6	647.6	647.6	647.6	647.6
D4	160	200	200	210	300	300	578	578
L1	170	170	190	190	205	205	220	220
L2	12	12	12	12	12	12	12	12
L3	30	36	36	36	45	45	45	45
L4	22	22	22	28	28	28	28	28
L5	35	35	35	50	50	50	50	50
L6	16	16	16	20	20	20	20	20
L7	37	37	37	46	46	46	46	46
L8	160	250	340	400	480	550	520	620
L9	-	-	-	-	340	440	-	-
L10	70	70	70	70	90	90	110	110
L11	38.1	38.1	38.1	38.1	45	45	60	60
L12	34	34	39	39	39	39	54	54
L13	12.8	12.8	12.8	12.8	12.8	12.8	20.8	20.8
L14	135	135	150	150	205	205	270	270
L15	28	28	60	60	60	60	60	60
L16	75	75	80	80	95	95	115	115
L17	103.5	103.5	121.5	121.5	126.5	126.5	144.5	149.5
M1	M20	M24	M24	M24	M30	M30	M30	M30
M2	M22	M22	M24	M24	M24	M24	M30	M30
Master jaw stroke [mm]	9	9	9	9	9	9	9	9
Weight [lbs]	828	1,295	2,314	3,686	4,826	6,424	8,307	10,511
Max. detail weight without support [lbs]	529	882	1,763	2,866	4,188	5,511	7,275	9,039
Max. detail weight with support [lbs]	33,069	44,092	77,161	88,184	99,208	110,231	121,254	121,254
Max. RPM	970	760	610	490	440	380	340	300
Max. clamping force/torque on wrench [kN]/[Nm]	360/250	360/250	360/250	360/250	360/320	360/320	360/320	360/320



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