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MONGTEC-TOOLS.COM

Mongtec BMT Driven tools PRO Ver



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Notes: Specifications, dimensions and illustrations are for reference only. Actual products may vary depending on machine model or customer requirements. Mongtec Precision reserves the right to modify product design, specifications, dimensions, materials and technical data without prior notice. Please contact Mongtec Precision for the latest specifications before ordering.

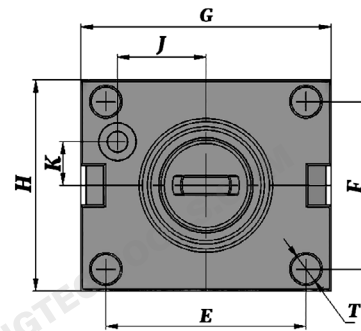
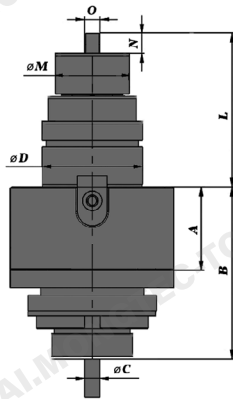
BMT 0° Tool Holder



Model	Mount Type	Gear Ratio	Max Speed	Max Output Torque	Cooling Method
BMT40	0° Tool Holder	i=1:1	6,000 rpm	40 N.m	External Cooling
BMT45	0° Tool Holder	i=1:1	6,000 rpm	45 N.m	External Cooling
BMT55	0° Tool Holder	i=1:1	8,000 rpm	70 N.m	External Cooling
BMT65	0° Tool Holder	i=1:1	8,000 rpm	70 N.m	External Cooling
BMT75	0° Tool Holder	i=1:1	12,000 rpm	110 N.m	External Cooling
BMT85	0° Tool Holder	i=1:1	12,000 rpm	180 N.m	External Cooling

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SPECIFICATIONS



DIMENSIONS

Model	Stations	A	B	C	D	E	F	G	J	K	L	M	N	O	N.W. (kg)
BMT40-0-ER25	12	32	77.2	1-16	40	60	50	75	13	61	25	8	6	—	2
BMT40-0-ER25	15	32	77.2	1-16	40	60	50	75	13	91	25	8	6	—	2
BMT40-0-ER25	12	32	77.2	1-16	40	60	50	75	13	61	25	8	6	—	2
BMT40-0-ER25	15	32	77.2	1-16	40	60	50	75	13	91	25	8	6	—	2
BMT45-0-ER25	12	32.4	60.5	1-16	45	58	58	85	16.5	84	25	8	6	—	2.5
BMT45-0-ER25	15	32.4	60.5	1-16	45	58	58	85	16.5	122	25	8	6	—	2.5
BMT45-0-ER25	12	32.4	78	1-16	45	58	58	85	16.5	84	25	8	6	—	2.5
BMT45-0-ER25	15	32.4	78	1-16	45	58	58	85	16.5	122	25	8	6	—	2.5
BMT55-0-ER25	12	31.2	63	2-20	55	64	64	97	14	104	29	10	8	—	3.6
BMT55-0-ER25	15	31.2	63	2-20	55	64	64	97	14	124	29	10	8	—	3.6
BMT55-0-ER25	12	31.2	77.3	2-20	55	64	64	97	14	104	29	10	8	—	3.6
BMT55-0-ER25	15	31.2	77.3	2-20	55	64	64	97	14	124	29	10	8	—	3.6
BMT55-0-ER32	12	31.2	63	2-20	55	64	64	97	14	104	29	10	8	—	3.6
BMT55-0-ER32	15	31.2	63	2-20	55	64	64	97	14	124	29	10	8	—	3.6
BMT55-0-ER32	12	31.2	77.3	2-20	55	64	64	97	14	104	29	10	8	—	3.6
BMT55-0-ER32	15	31.2	77.3	2-20	55	64	64	97	14	124	29	10	8	—	3.6
BMT65-0-ER32	12	32.2	65	3-26	65	70	73	94	17	112	14	10	—	—	4.4
BMT65-0-ER32	12	32.2	83.3	3-26	65	70	73	94	17	112	14	10	—	—	4.4
BMT65-0-ER40	12	32.2	65	3-26	65	70	73	94	17	112	14	10	—	—	4.4
BMT65-0-ER40	12	32.2	83.3	3-26	65	70	73	94	17	112	14	10	—	—	4.4
BMT75-0-ER40	12	43	86.3	—	75	90	90	112	33	110	38	15	14	—	7.2
BMT85-0-ER50	12	42	102.1	6-34	85	100	100	125	35	140	30	20	16	—	11.5

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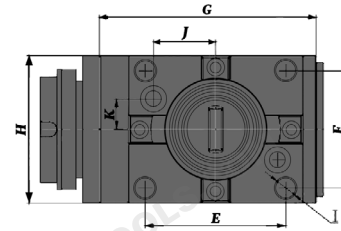
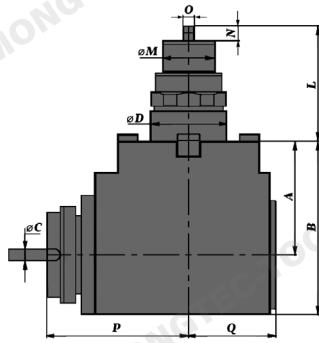
BMT 90° Tool Holder



Model	Mount Type	Gear Ratio	Max Speed	Max Output Torque	Cooling Method
BMT40	90° Tool Holder	i=1:1	6,000 rpm	40 N.m	External Cooling
BMT45	90° Tool Holder	i=1:1	6,000 rpm	45 N.m	External Cooling
BMT55	90° Tool Holder	i=1:1	8,000 rpm	70 N.m	External Cooling
BMT65	90° Tool Holder	i=1:1	8,000 rpm	70 N.m	External Cooling
BMT75	90° Tool Holder	i=1:1	12,000 rpm	110 N.m	External Cooling
BMT85	90° Tool Holder	i=1:1	12,000 rpm	180 N.m	External Cooling

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SPECIFICATIONS



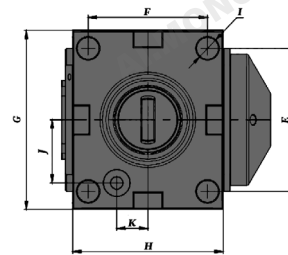
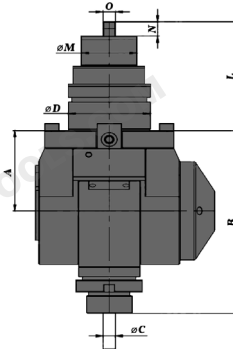
DIMENSIONS

Model	Stations	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	N.W. (kg)
BMT40-90-60-ER25	12	60	91.5	1~16	40	60	50	92.6	63	26.5	13	61	25	8	6	93.7	46	4
BMT40-90-60-ER25	15	60	91.5	1~16	40	60	50	92.6	63	26.5	13	91	25	8	6	93.7	46	4
BMT40-90-60-ER25	12	60	91.5	1~16	40	60	50	92.6	63	26.5	13	61	25	8	6	93.7	46	4
BMT40-90-60-ER25	15	60	91.5	1~16	40	60	50	92.6	63	26.5	13	91	25	8	6	93.7	46	4
BMT40-90-85-ER25	12	85	116.5	1~16	40	60	50	92.6	63	26.5	13	61	25	8	6	93.7	46	4
BMT40-90-85-ER25	15	85	116.5	1~16	40	60	50	92.6	63	26.5	13	91	25	8	6	93.7	46	4
BMT45-90-60-ER25	12	60	95.5	1~16	45	58	58	103.5	75	29	16.5	84	25	8	6	86.3	55	5.5
BMT45-90-60-ER25	15	60	95.5	1~16	45	58	58	103.5	75	29	16.5	122	25	8	6	86.3	55	5.5
BMT45-90-60-ER25	12	60	95.5	1~16	45	58	58	103.5	75	29	16.5	84	25	8	6	86.3	55	5.5
BMT45-90-60-ER25	15	60	95.5	1~16	45	58	58	103.5	75	29	16.5	122	25	8	6	86.3	55	5.5
BMT45-90-85-ER25	12	85	120.5	1~16	45	58	58	103.5	75	29	16.5	84	25	8	6	86.3	55	6
BMT45-90-85-ER25	15	85	120.5	1~16	45	58	58	103.5	75	29	16.5	122	25	8	6	86.3	55	6
BMT45-90-85-ER25	12	85	120.5	1~16	45	58	58	103.5	75	29	16.5	84	25	8	6	95.7	55	6
BMT45-90-85-ER25	15	85	120.5	1~16	45	58	58	103.5	75	29	16.5	122	25	8	6	95.7	55	6
BMT55-90-60-ER25	12	60	98.5	2~20	55	64	64	109	85	32	14	104	29	10	8	113.1	56.5	7.2
BMT55-90-60-ER25	15	60	98.5	2~20	55	64	64	109	85	32	14	124	29	10	8	113.1	56.5	7.2
BMT55-90-85-ER25	12	85	123.5	2~20	55	64	64	109	85	32	14	104	29	10	8	113.1	56.5	7.2
BMT55-90-85-ER25	15	85	123.5	2~20	55	64	64	109	85	32	14	124	29	10	8	113.1	56.5	7.2
BMT55-90-60-ER32	12	60	98.5	2~20	55	64	64	109	85	32	14	104	29	10	8	98.1	56.5	7.2
BMT55-90-60-ER32	15	60	98.5	2~20	55	64	64	109	85	32	14	124	29	10	8	98.1	56.5	7.2
BMT55-90-60-ER32	12	60	98.5	2~20	55	64	64	109	85	32	14	104	29	10	8	113.1	56.5	7.2
BMT55-90-60-ER32	15	60	98.5	2~20	55	64	64	109	85	32	14	124	29	10	8	113.1	56.5	7.2
BMT55-90-85-ER32	12	85	123.5	2~20	55	64	64	109	85	32	14	104	29	10	8	98.1	56.5	8
BMT55-90-85-ER32	15	85	123.5	2~20	55	64	64	109	85	32	14	124	29	10	8	98.1	56.5	8
BMT55-90-85-ER32	12	85	123.5	2~20	55	64	64	109	85	32	14	104	29	10	8	113.1	56.5	8
BMT55-90-85-ER32	15	85	123.5	2~20	55	64	64	109	85	32	14	124	29	10	8	113.1	56.5	8
BMT65-90-72-ER32	12	72	112	3~26	65	70	73	104	94	36.5	17	112	29	14	10	80.5	60	9
BMT65-90-72-ER32	12	72	112	3~26	65	70	73	104	94	36.5	17	112	29	14	10	92.4	60	9
BMT65-90-100-ER32	12	100	140	3~26	65	70	73	104	94	36.5	17	112	29	14	10	80.5	60	10.5
BMT65-90-100-ER32	12	100	140	3~26	65	70	73	104	94	36.5	17	112	29	14	10	92.4	60	10.5
BMT65-90-72-ER40	12	72	112	3~26	65	70	73	104	94	36.5	17	112	29	14	10	80.5	60	9
BMT65-90-72-ER40	12	72	112	3~26	65	70	73	104	94	36.5	17	112	29	14	10	92.4	60	9
BMT65-90-100-ER40	12	100	140	3~26	65	70	73	104	94	36.5	17	112	29	14	10	80.5	60	10.5
BMT65-90-100-ER40	12	100	140	3~26	65	70	73	104	94	36.5	17	112	29	14	10	92.4	60	10.5
BMT75-90-90-ER40	12	90	132	6~34	75	90	90	120	112	33	33	110	38	15	14	103.5	68.5	14.5
BMT85-90-85-ER50	12	85	140	6~34	85	100	100	130	125	45	35	140	30	20	16	125.8	75	17.8

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BMT Universal Driven Tools

SPECIFICATIONS



Model	Gear Ratio	Max Speed	Max Output Torque	Cooling Method
BMT40	i=1:1	6,000 rpm	25 N.m	External Cooling
BMT45	i=1:1	6,000 rpm	35 N.m	External Cooling
BMT55	i=1:1	6,000 rpm	35 N.m	External Cooling
BMT65	i=1:1	6,000 rpm	35 N.m	External Cooling
BMT75	i=1:1	6,000 rpm	45 N.m	External Cooling
BMT85	i=1:1	6,000 rpm	45 N.m	External Cooling

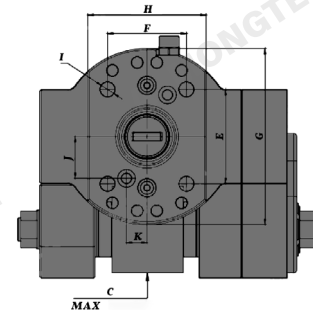
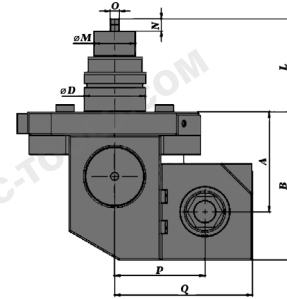
DIMENSIONS

Model	Stations	A	B	C	D	E	F	G	H	J	K	L	M	N	O	N.W. (kg)
BMT40-AJ-ER16	12	45	105	0.5-10	40	60	50	75	63	26.5	13	61	25	8	6	2.5
BMT40-AJ-ER16	15	45	105	0.5-10	40	60	50	75	63	26.5	13	91	25	8	6	2.5
BMT45-AJ-ER20	12	55	115	1-13	45	58	58	85	75	29	16.5	84	25	8	6	4.2
BMT45-AJ-ER20	15	55	115	1-13	45	58	58	85	75	29	16.5	122	25	8	6	4.2
BMT55-AJ-ER20	12	55	115	1-13	55	64	64	97	85	32	14	104	29	10	8	5
BMT55-AJ-ER20	15	55	115	1-13	55	64	64	97	85	32	14	124	29	10	8	5
BMT65-AJ-ER20	12	55	135	1-13	65	70	73	94	94	36.5	17	112	29	14	10	8.1
BMT75-AJ-ER25	12	75	165	1-13	75	90	90	112	112	33	33	110	38	15	14	12
BMT85-AJ-ER25	12	75	165	1-13	85	100	100	125	125	45	35	140	30	20	16	13.6

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BMT Hobbing Driven Tools

SPECIFICATIONS



Model	Gear Ratio	Max Speed	Max Output Torque	Cooling Method
BMT40	i=2:1	2,000 rpm	80 N.m	External Cooling
BMT45	i=2:1	2,000 rpm	80 N.m	External Cooling
BMT55	i=2:1	2,000 rpm	80 N.m	External Cooling
BMT65	i=2:1	4,000 rpm	80 N.m	External Cooling
BMT75	i=2:1	4,000 rpm	80 N.m	External Cooling
BMT85	i=2:1	4,000 rpm	80 N.m	External Cooling

DIMENSIONS

Model	Stations	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	N.W.(kg)
BMT40-MH-D16	12	65	96.5	φ65×φ55×16	40	60	50	112	63	26.5	13	61	25	8	6	59	90	8.8
BMT40-MH-D16	15	65	96.5	φ65×φ55×16	40	60	50	112	63	26.5	13	91	25	8	6	59	90	8.8
BMT40-MH-D22	12	65	96.5	φ65×φ55×22	40	60	50	112	63	26.5	13	61	25	8	6	59	90	8.8
BMT40-MH-D22	15	65	96.5	φ65×φ55×22	40	60	50	112	63	26.5	13	91	25	8	6	59	90	8.8
BMT45-MH-D16	12	76	110	φ80×φ80×16	45	58	58	122	75	29	16.5	84	25	8	6	64	96.5	10.5
BMT45-MH-D16	15	76	110	φ80×φ80×16	45	58	58	122	75	29	16.5	122	25	8	6	64	96.5	10.5
BMT45-MH-D22	12	76	110	φ80×φ80×22	45	58	58	122	75	29	16.5	84	25	8	6	64	96.5	10.5
BMT45-MH-D22	15	76	110	φ80×φ80×22	45	58	58	122	75	29	16.5	122	25	8	6	64	96.5	10.5
BMT55-MH-D16	12	76	110	φ80×φ80×16	55	64	64	122	85	32	14	104	29	10	8	64	96.5	11.2
BMT55-MH-D16	15	76	110	φ80×φ80×16	55	64	64	122	85	32	14	124	29	10	8	64	96.5	11.2
BMT55-MH-D22	12	76	110	φ80×φ80×22	55	64	64	122	85	32	14	104	29	10	8	64	96.5	11.2
BMT55-MH-D22	15	76	110	φ80×φ80×22	55	64	64	122	85	32	14	124	29	10	8	64	96.5	11.2
BMT65-MH-D16	12	76	110	φ80×φ80×16	65	70	73	125	94	36.5	17	112	29	14	10	64	96.5	12.4
BMT65-MH-D22	12	76	110	φ80×φ80×22	65	70	73	125	94	36.5	17	112	29	14	10	64	96.5	12.4
BMT75-MH-D22	12	81	112.5	φ80×φ80×22	75	90	90	150	112	33	33	110	38	15	14	64	96.5	15.2
BMT85-MH-D22	12	/	/	φ80×φ80×22	85	100	100	/	125	45	35	140	30	20	16	64	96.5	18.5

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BMT Special Speeder Driven Tools

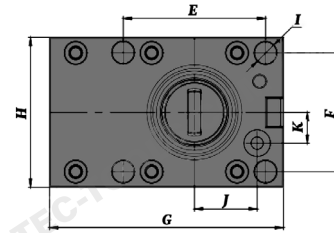
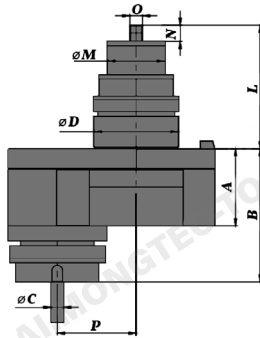


Model	Gear Ratio	Max Speed	Max Output Torque	Cooling Method
BMT40	i=1:2	12,000 rpm	40 N.m	External Cooling
BMT45	i=1:2	12,000 rpm	40 N.m	External Cooling
BMT55	i=1:2	12,000 rpm	40 N.m	External Cooling
BMT65	i=1:2	12,000 rpm	40 N.m	External Cooling
BMT75	i=1:2	12,000 rpm	40 N.m	External Cooling
BMT85	i=1:2	12,000 rpm	40 N.m	External Cooling

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SPECIFICATIONS

0° Special Speeder Driven Tools

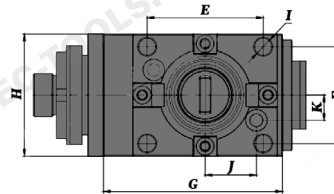
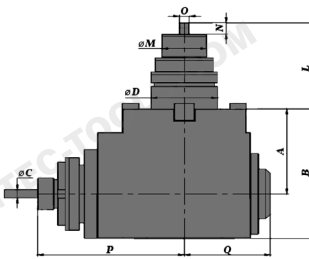


DIMENSIONS

Model	Stations	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	N.W.(kg)
BMT40-0-SP-ER16	12	44	80	0.5-10	40	60	50	103.5	63	26.5	13	61	25	8	6	37.5	2.4
BMT40-0-SP-ER16	15	44	80	0.5-10	40	60	50	103.5	63	26.5	13	91	25	8	6	37.5	2.4
BMT45-0-SP-ER16	12	44	80	0.5-10	45	58	58	103.5	75	29	16.5	84	25	8	6	37.5	3
BMT45-0-SP-ER16	15	44	80	0.5-10	45	58	58	103.5	75	29	16.5	122	25	8	6	37.5	3
BMT55-0-SP-ER16	12	44	80	0.5-10	55	64	64	103.5	85	32	14	104	29	10	8	37.5	3.5
BMT55-0-SP-ER16	15	44	80	0.5-10	55	64	64	103.5	85	32	14	124	29	10	8	37.5	3.5
BMT65-0-SP-ER16	12	44	80	0.5-10	65	70	73	108	94	36.5	17	112	29	14	10	37.5	4.2
BMT75-0-SP-ER16	12	44	80	0.5-10	75	90	90	117	112	33	33	110	38	15	14	37.5	5.8
BMT85-0-SP-ER16	12	44	80	0.5-10	85	100	100	125	125	45	35	140	30	20	16	37.5	7.6

SPECIFICATIONS

90° Special Speeder Driven Tools



DIMENSIONS

Model	Stations	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	N.W.(kg)
BMT40-90-60-SP-ER16	12	60	91.5	0.5-10	40	60	50	112	63	26.5	13	61	25	8	6	91	52	3.8
BMT40-90-60-SP-ER16	15	60	91.5	0.5-10	40	60	50	112	63	26.5	13	91	25	8	6	91	52	3.8
BMT45-90-60-SP-ER16	12	60	91.5	0.5-10	45	58	58	122	75	29	16.5	84	25	8	6	91	53.5	3
BMT45-90-60-SP-ER16	15	60	91.5	0.5-10	45	58	58	122	75	29	16.5	122	25	8	6	91	53.5	3
BMT55-90-60-SP-ER16	12	60	91.5	0.5-10	55	64	64	122	85	32	14	104	29	10	8	91	60.5	3.5
BMT55-90-60-SP-ER16	15	60	91.5	0.5-10	55	64	64	122	85	32	14	124	29	10	8	91	60.5	3.5
BMT65-90-60-SP-ER16	12	72	103.5	0.5-10	65	70	73	125	94	36.5	17	112	29	14	10	91	60.5	4.2
BMT75-90-60-SP-ER16	12	90	121.5	0.5-10	75	90	90	150	112	33	33	110	38	15	14	91	67.5	5.8
BMT85-90-60-SP-ER16	12	85	116.5	0.5-10	85	100	100	/	125	45	35	140	30	20	16	91	75	7.6

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BMT Double Spindle Driven Tools

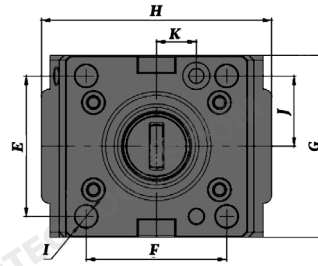
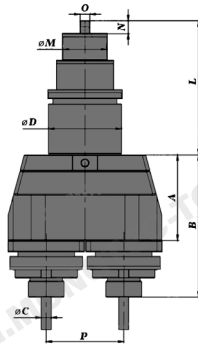


Model	Gear Ratio	Max Speed	Max Output Torque	Cooling Method
BMT40	i=1:1	6,000 rpm	40 N.m	External Cooling
BMT45	i=1:1	6,000 rpm	40 N.m	External Cooling
BMT55	i=1:1	6,000 rpm	50 N.m	External Cooling
BMT65	i=1:1	6,000 rpm	50 N.m	External Cooling
BMT75	i=1:1	6,000 rpm	70 N.m	External Cooling
BMT85	i=1:1	6,000 rpm	70 N.m	External Cooling

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SPECIFICATIONS

0° Double Spindle Driven Tools

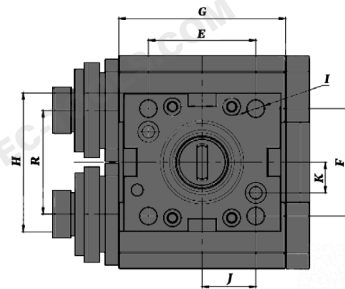
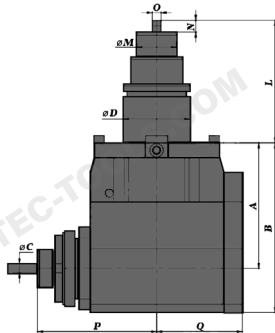


DIMENSIONS

Model	Stations	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	N.W.(kg)
BMT40-0-YX2-ER16	12	48.5	80	0.5-10	40	60	50	75	80	26.5	13	61	25	8	6	40	2.4
BMT40-0-YX2-ER16	15	48.5	80	0.5-10	40	60	50	75	80	26.5	13	91	25	8	6	40	2.4
BMT45-0-YX2-ER16	12	53	87	0.5-10	45	58	58	75	95	29	16.5	84	25	8	6	48	3.2
BMT45-0-YX2-ER16	15	53	87	0.5-10	45	58	58	75	95	29	16.5	122	25	8	6	48	3.2
BMT55-0-YX2-ER16	12	53	87	0.5-10	55	64	64	85	103	32	14	104	29	10	8	56	4
BMT55-0-YX2-ER16	15	53	87	0.5-10	55	64	64	85	103	32	14	124	29	10	8	56	4
BMT65-0-YX2-ER16	12	53	87	0.5-10	65	70	73	94	103	36.5	17	112	29	14	10	56	4.7
BMT75-0-YX2-ER16	12	56	87	1-13	75	90	90	112	120	33	33	110	38	15	14	60	6.3
BMT85-0-YX2-ER16	12	56	90	1-13	85	100	100	125	125	45	35	140	30	20	16	60	7.1

SPECIFICATIONS

90° Double Spindle Driven Tools



DIMENSIONS

Model	Stations	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	R	N.W.(kg)
BMT40-90-85-YX2-ER16	12	85	112	1-13	40	60	50	75	63	26.5	13	61	25	8	6	80	47.5	50	6.8
BMT40-90-85-YX2-ER16	15	85	112	1-13	40	60	50	75	63	26.5	13	91	25	8	6	80	47.5	56	6.8
BMT45-90-85-YX2-ER16	12	85	115	1-13	45	58	58	85	75	29	16.5	84	25	8	6	85	58	56	9.2
BMT45-90-85-YX2-ER16	15	85	115	1-13	45	58	58	85	75	29	16.5	122	25	8	6	85	58	56	9.2
BMT55-90-85-YX2-ER16	12	85	115	1-13	55	64	64	90	85	32	14	104	29	10	8	85	58	56	10
BMT55-90-85-YX2-ER16	15	85	115	1-13	55	64	64	90	85	32	14	124	29	10	8	85	58	56	10
BMT65-90-100-YX2-ER16	12	100	130	1-13	65	70	73	90	94	36.5	17	112	29	14	10	85	58	56	11.5
BMT75-90-90-YX2-ER16	12	90	125	1-16	75	90	90	112	112	33	33	110	38	15	14	95	60	60	14.8
BMT85-90-85-YX2-ER16	12	85	120	1-16	85	100	100	125	125	45	35	140	30	20	16	100	65	60	17.2

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BMT Double Output Driven Tool Holder



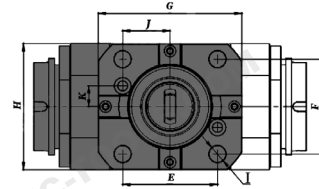
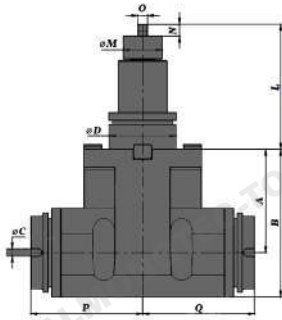
90°Double Output Driven Tool Holder / 90°Double Output Retracted Driven Tool Holder

Model	Gear Ratio	Max Speed	Dual Output / Max. Torque	Retracted / Max. Torque	Cooling Method
BMT40	i=1:1	6,000 rpm	45 N.m	45 N.m	External Cooling
BMT45	i=1:1	6,000 rpm	45 N.m	45 N.m	External Cooling
BMT55	i=1:1	6,000 rpm	70 N.m	70 N.m	External Cooling
BMT65	i=1:1	6,000 rpm	70 N.m	70 N.m	External Cooling
BMT75	i=1:1	6,000 rpm	70 N.m	70 N.m	External Cooling
BMT85	i=1:1	6,000 rpm	70 N.m	70 N.m	External Cooling

Specifications and dimensions are for reference only and subject to change without notice. Please confirm the latest specifications before ordering.

SPECIFICATIONS

90°Double Output Driven Tool Holder

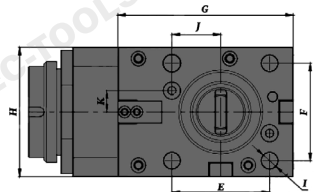
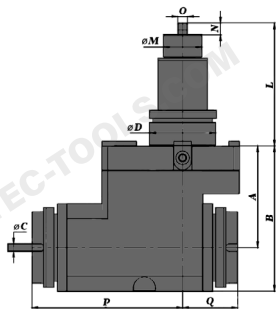


DIMENSIONS

Model	Stations	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	N.W.(kg)
BMT40-90-85-TX2-ER20	12	85	118.5	1-13	40	60	50	75	63	26.5	13	61	25	8	6	78.5	78.5	5.7
BMT40-90-85-TX2-ER20	15	85	118.5	1-13	40	60	50	75	63	26.5	13	91	25	8	6	78.5	78.5	5.7
BMT45-90-85-TX2-ER25	12	85	118.5	1-16	45	58	58	83	75	29	16.5	84	25	8	6	78.5	78.5	6.5
BMT45-90-85-TX2-ER25	15	85	118.5	1-16	45	58	58	83	75	29	16.5	122	25	8	6	78.5	78.5	6.5
BMT55-90-85-TX2-ER32	12	85	121.5	2-20	55	64	64	97	85	32	14	104	29	10	8	83.5	83.5	8.3
BMT55-90-85-TX2-ER32	15	85	121.5	2-20	55	64	64	97	85	32	14	124	29	10	8	83.5	83.5	8.3
BMT65-90-72-TX2-ER32	12	72	108.5	2-20	65	70	73	90	94	36.5	17	112	29	14	10	83.5	83.5	10.2
BMT65-90-100-TX2-ER32	12	100	136.5	2-20	65	70	73	104	94	36.5	17	112	29	14	10	83.5	83.5	10.2
BMT75-90-90-TX2-ER40	12	90	126.5	3-26	75	90	90	112	112	33	33	110	38	15	14	83.5	83.5	13.6
BMT85-90-85-TX2-ER40	12	85	121.5	3-26	85	100	100	125	125	45	35	140	30	20	16	83.5	83.5	15.3

SPECIFICATIONS

90°Double Output Retracted Driven Tool Holder



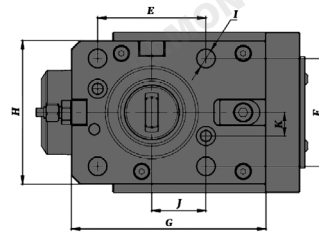
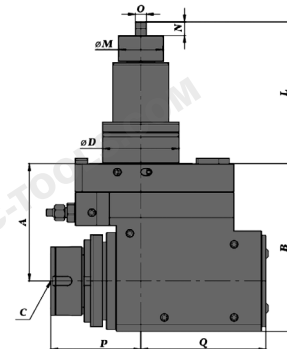
DIMENSIONS

Model	Stations	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	N.W.(kg)
BMT40-90-85-TX2-OF-ER25	12	85	121.5	1-16	40	60	50	112.5	63	26.5	13	61	25	8	6	118	43.5	6.8
BMT40-90-85-TX2-OF-ER25	15	85	121.5	1-16	40	60	50	112.5	63	26.5	13	91	25	8	6	118	43.5	6.8
BMT45-90-85-TX2-OF-ER25	12	85	121.5	1-16	45	58	58	112.5	75	29	16.5	84	25	8	6	126	46	9.2
BMT45-90-85-TX2-OF-ER25	15	85	121.5	1-16	45	58	58	112.5	75	29	16.5	122	25	8	6	126	46	9.2
BMT55-90-85-TX2-OF-ER32	12	85	121.5	2-20	55	64	64	115	85	32	14	104	29	10	8	126	46	10
BMT55-90-85-TX2-OF-ER32	15	85	121.5	2-20	55	64	64	115	85	32	14	124	29	10	8	126	46	10
BMT65-90-100-TX2-OF-ER32	12	100	139	2-20	65	70	73	122.5	94	36.5	17	112	29	14	10	126	46	11.5

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BMT 90° Retracted Driven Tool Holder

SPECIFICATIONS



Model	Gear Ratio	Max Speed	Max Output Torque	Cooling Method
BMT40	i=1:1	6,000 rpm	45 N.m	External Cooling
BMT45	i=1:1	6,000 rpm	45 N.m	External Cooling
BMT55	i=1:1	6,000 rpm	70 N.m	External Cooling
BMT65	i=1:1	6,000 rpm	70 N.m	External Cooling

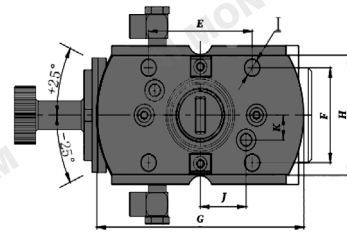
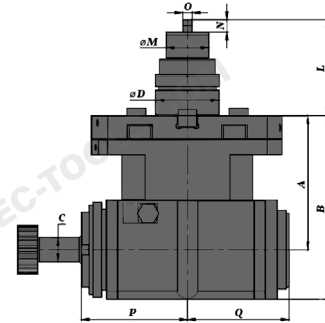
DIMENSIONS

Model	Stations	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	N.W. (kg)
BMT40-90-85-OF-ER25	12	85	121.5	1-16	40	60	50	112.5	63	26.5	13	61	25	8	6	118	43.5	7.2
BMT40-90-85-OF-ER25	15	85	121.5	1-16	40	60	50	112.5	63	26.5	13	91	25	8	6	118	43.5	7.2
BMT40-90-85-OF-ER25	12	85	121.5	1-16	40	60	50	112.5	63	26.5	13	61	25	8	6	118	43.5	7.2
BMT40-90-85-OF-ER25	15	85	121.5	1-16	40	60	50	112.5	63	26.5	13	91	25	8	6	118	43.5	7.2
BMT45-90-85-OF-ER25	12	85	121.5	1-16	45	58	58	112.5	75	29	16.5	84	25	8	6	126	46	9.5
BMT45-90-85-OF-ER25	15	85	121.5	1-16	45	58	58	112.5	75	29	16.5	122	25	8	6	126	46	9.5
BMT45-90-85-OF-ER25	12	85	121.5	1-16	45	58	58	112.5	75	29	16.5	84	25	8	6	126	46	9.5
BMT45-90-85-OF-ER25	15	85	121.5	1-16	45	58	58	112.5	75	29	16.5	122	25	8	6	126	46	9.5
BMT55-90-85-OF-ER25	12	85	121.5	2-20	55	64	64	115	85	32	14	104	29	10	8	126	46	10.8
BMT55-90-85-OF-ER25	15	85	121.5	2-20	55	64	64	115	85	32	14	124	29	10	8	126	46	10.8
BMT55-90-85-OF-ER25	12	85	121.5	2-20	55	64	64	115	85	32	14	104	29	10	8	126	46	10.8
BMT55-90-85-OF-ER25	15	85	121.5	2-20	55	64	64	115	85	32	14	124	29	10	8	126	46	10.8
BMT65-90-100-OF-ER25	12	100	139	2-20	65	70	73	122.5	94	36.5	17	112	29	14	10	126	46	12.6
BMT65-90-100-OF-ER25	12	100	139	2-20	65	70	73	122.5	94	36.5	17	112	29	14	10	126	46	12.6
BMT65-90-100-OF-ER25	15	100	139	2-20	65	70	73	122.5	94	36.5	17	112	29	14	10	126	46	12.6
BMT65-90-100-OF-ER25	15	100	139	2-20	65	70	73	122.5	94	36.5	17	112	29	14	10	126	46	12.6

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BMT Gear Hobbing Driven Tool Holder

SPECIFICATIONS



Model	Gear Ratio	Max Speed	Max Output Torque	Cooling Method
BMT40	i=1:1	4,000 rpm	45 N.m	External Cooling
BMT45	i=1:1	4,000 rpm	45 N.m	External Cooling
BMT55	i=1:1	4,000 rpm	70 N.m	External Cooling
BMT65	i=1:1	4,000 rpm	70 N.m	External Cooling

DIMENSIONS

Model	Stations	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	N.W. (kg)
BMT40-90-85-PS-M2	12	85	116.5	Morse Taper No. 2	40	60	50	120	63	26.5	13	61	25	8	6	67.5	64.5	6.4
BMT40-90-85-PS-M2	15	85	116.5	Morse Taper No. 2	40	60	50	120	63	26.5	13	91	25	8	6	67.5	64.5	6.4
BMT40-90-85-PS-D19	12	85	116.5	D19.05	40	60	50	120	63	26.5	13	61	25	8	6	92.5	64.5	6.4
BMT40-90-85-PS-D19	15	85	116.5	D19.05	40	60	50	120	63	26.5	13	91	25	8	6	92.5	64.5	6.4
BMT45-90-85-PS-M2	12	85	116.5	Morse Taper No. 2	45	58	58	120	75	29	16.5	84	25	8	6	67.5	64.5	7.2
BMT45-90-85-PS-M2	15	85	116.5	Morse Taper No. 2	45	58	58	120	75	29	16.5	122	25	8	6	67.5	64.5	7.2
BMT45-90-85-PS-D19	12	85	116.5	D19.05	45	58	58	120	75	29	16.5	84	25	8	6	92.5	64.5	7.2
BMT45-90-85-PS-D19	15	85	116.5	D19.05	45	58	58	120	75	29	16.5	122	25	8	6	92.5	64.5	7.2
BMT55-90-85-PS-M2	12	85	116.5	Morse Taper No. 2	55	64	64	120	85	32	14	104	29	10	8	67.5	64.5	7.8
BMT55-90-85-PS-M2	15	85	116.5	Morse Taper No. 2	55	64	64	120	85	32	14	124	29	10	8	67.5	64.5	7.8
BMT55-90-85-PS-M3	12	85	116.5	Morse Taper No. 3	55	64	64	120	85	32	14	104	29	10	8	84	64.5	7.8
BMT55-90-85-PS-M3	15	85	116.5	Morse Taper No. 3	55	64	64	120	85	32	14	124	29	10	8	84	64.5	7.8
BMT55-90-85-PS-D19	12	85	116.5	D19.05	55	64	64	120	85	32	14	104	29	10	8	92.5	64.5	7.8
BMT55-90-85-PS-D19	15	85	116.5	D19.05	55	64	64	120	85	32	14	124	29	10	8	92.5	64.5	7.8
BMT65-90-100-PS-M2	12	100	131.5	Morse Taper No. 2	65	70	73	120	94	36.5	17	112	29	14	10	67.5	64.5	9
BMT65-90-100-PS-D19	12	100	131.5	D19.05	65	70	73	120	94	36.5	17	112	29	14	10	92.5	64.5	9

Specifications and dimensions are for reference only and subject to change without notice. Please confirm the latest specifications before ordering.

BMT Face Mill Driven Tool Holder

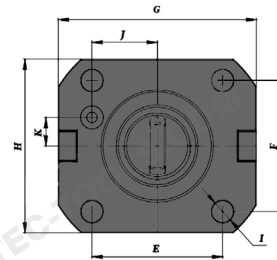
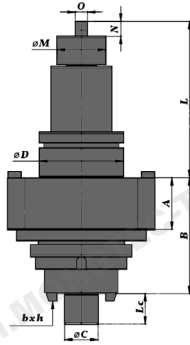


Model	Gear Ratio	Max Speed	Max Output Torque	Cooling Method
BMT40	i=1:1	4,000 rpm	45 N.m	External Cooling
BMT45	i=1:1	4,000 rpm	45 N.m	External Cooling
BMT55	i=1:1	4,000 rpm	70 N.m	External Cooling
BMT65	i=1:1	4,000 rpm	70 N.m	External Cooling

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SPECIFICATIONS

0° Face Mill Driven Tool Holder

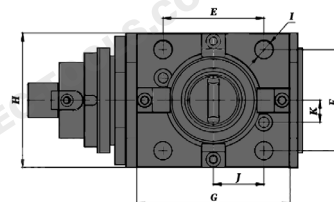
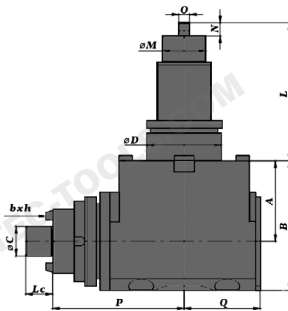


DIMENSIONS

Model	Stations	A	B	C	Lc	bxh	D	E	F	G	H	J	K	L	M	N	O	N.W.(kg)
BMT40-0-F16	12	32	72.5	16	11.5	8.5x4	40	60	50	75	63	26.5	13	61	25	8	6	2
BMT40-0-F16	15	32	72.5	16	11.5	8.5x4	40	60	50	75	63	26.5	13	91	25	8	6	2
BMT45-0-F16	12	32.4	72.5	16	11.5	8.5x4	45	58	58	85	75	29	16.5	84	25	8	6	2.7
BMT45-0-F16	15	32.4	72.5	16	11.5	8.5x4	45	58	58	85	75	29	16.5	122	25	8	6	2.7
BMT55-0-F16	12	31.2	73.3	16	11.5	8.5x4	55	64	64	97	85	32	14	104	29	10	8	3.6
BMT55-0-F16	15	31.2	73.3	16	11.5	8.5x4	55	64	64	97	85	32	14	124	29	10	8	3.6
BMT55-0-F22	12	31.2	73.3	22	20	10x4	55	64	64	97	85	32	14	104	29	10	8	3.6
BMT55-0-F22	15	31.2	73.3	22	20	10x4	55	64	64	97	85	32	14	124	29	10	8	3.6
BMT65-0-F22	12	32.2	76.3	22	20	10x4	65	70	73	94	94	36.5	17	112	29	14	10	4.2

SPECIFICATIONS

90° Face Mill Driven Tool Holder



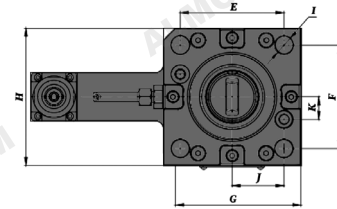
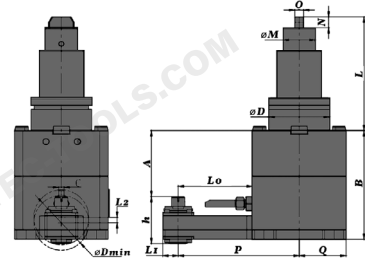
DIMENSIONS

Model	Stations	A	B	C	Lc	bxh	D	E	F	G	H	J	K	L	M	N	O	P	Q	N.W.(kg)
BMT40-90-60-F16	12	60	91.5	16	11.5	8.5x4	40	60	50	75	63	26.5	13	61	25	8	6	72.8	46	4.5
BMT40-90-60-F16	15	60	91.5	16	11.5	8.5x4	40	60	50	75	63	26.5	13	91	25	8	6	72.8	46	4.5
BMT45-90-60-F16	12	60	93.5	16	11.5	8.5x4	45	58	58	85	75	29	16.5	84	25	8	6	74.8	55	5.8
BMT45-90-60-F16	15	60	93.5	16	11.5	8.5x4	45	58	58	85	75	29	16.5	122	25	8	6	74.8	55	5.8
BMT55-90-60-F16	12	60	96.5	16	11.5	8.5x4	55	64	64	97	85	32	14	104	29	10	8	78.7	56.5	8
BMT55-90-60-F16	15	60	96.5	16	11.5	8.5x4	55	64	64	97	85	32	14	124	29	10	8	74.8	56.5	8
BMT55-90-60-F22	12	60	96.5	22	20	10x4	55	64	64	97	85	32	14	104	29	10	8	97.8	56.5	8
BMT55-90-60-F22	15	60	96.5	22	20	10x4	55	64	64	97	85	32	14	124	29	10	8	97.8	56.5	8
BMT65-90-72-F22	12	72	112	22	20	10x4	65	70	73	94	94	36.5	17	112	29	14	10	94.1	60	9.3

Specifications and dimensions are for reference only and subject to change without notice. Please confirm the latest specifications before ordering.

BMT Internal Grooving Tool Holder

SPECIFICATIONS



Model	Gear Ratio	Max Speed	Max Output Torque	Cooling Method
BMT40	i=1:2	6,000 rpm	15 N.m	External Cooling
BMT45	i=1:2	6,000 rpm	15 N.m	External Cooling
BMT55	i=1:2	6,000 rpm	15 N.m	External Cooling
BMT65	i=1:2	6,000 rpm	15 N.m	External Cooling

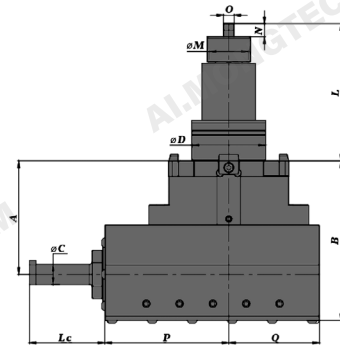
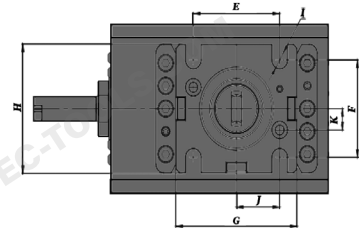
DIMENSIONS

Model	Stations	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	L	L1	h	D _{min}	L2	N.W. (kg)
BMT40-IDM-D50	12	60	100	0.05-5	40	60	50	75	63	26.5	13	61	25	8	6	40	37.5	72.5	14	43	50	5	4.5
BMT40-IDM-D50	15	60	100	0.05-5	40	60	50	75	63	26.5	13	91	25	8	6	40	37.5	72.5	14	43	50	5	4.5
BMT45-IDM-D50	12	60	100	0.05-5	45	58	58	85	63	29	16.5	84	25	8	6	48	37.5	72.5	14	43	50	5	5.8
BMT45-IDM-D50	15	60	100	0.05-5	45	58	58	85	63	29	16.5	122	25	8	6	48	37.5	72.5	14	43	50	5	5.8
BMT55-IDM-D50	12	60	100	0.05-5	55	64	64	97	75	32	14	104	29	10	8	56	42.5	67.5	14	43	50	5	7
BMT55-IDM-D50	15	60	100	0.05-5	55	64	64	97	75	32	14	124	29	10	8	56	42.5	67.5	14	43	50	5	7
BMT65-IDM-D50	12	72	111	0.05-5	65	70	73	94	75	36.5	17	112	29	14	10	56	47	63	14	43	50	5	8.5

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BMT Broaching Driven Tool Holder

SPECIFICATIONS



Model	Gear Ratio	Max Speed	Stroke	Cooling Method
BMT40	i=1:1	1,000 rpm	35mm	External Cooling
BMT45	i=1:1	1,000 rpm	35mm	External Cooling
BMT55	i=1:1	1,000 rpm	35mm	External Cooling
BMT65	i=1:1	1,000 rpm	35mm	External Cooling

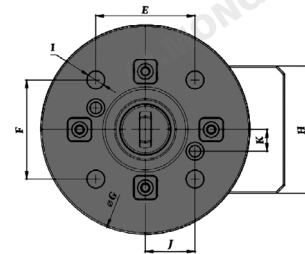
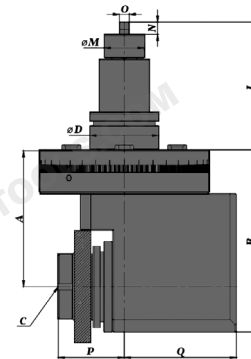
DIMENSIONS

Model	Stations	A	B	CxLc	D	E	F	G	H	J	K	L	M	N	O	P	Q	N.W. (kg)
32-BMT40-MBU	12	85	119.5	Customized according to workpiece	40	60	50	75	63	26.5	13	61	25	8	6	93	68	8
32-BMT40-MBU	15	85	119.5		40	60	50	75	63	26.5	13	91	25	8	6	93	68	8
32-BMT45-MBU	12	85	119.5		45	58	58	90	75	29	16.5	84	25	8	6	93	68	8.7
32-BMT45-MBU	15	85	119.5		45	58	58	90	75	29	16.5	122	25	8	6	93	68	8.7
32-BMT55-MBU	12	85	119.5		55	64	64	90	85	32	14	104	29	10	8	93	68	9.5
32-BMT55-MBU	15	85	119.5		55	64	64	90	85	32	14	124	29	10	8	93	68	9.5
32-BMT65-MBU	12	85	119.5		65	70	73	100	94	36.5	17	112	29	14	10	93	68	11.8

Specifications and dimensions are for reference only and subject to change without notice. Please confirm the latest specifications before ordering.

BMT Thread Whirling Driven Tool Holder

SPECIFICATIONS



Model	Gear Ratio	Max Speed	Max Output Torque	Cooling Method
BMT40	i=1:2	4,000 rpm	45 N.m	External Cooling
BMT45	i=1:2	4,000 rpm	45 N.m	External Cooling
BMT55	i=1:1.5	4,000 rpm	70 N.m	External Cooling
BMT65	i=1:1.5	4,000 rpm	70 N.m	External Cooling

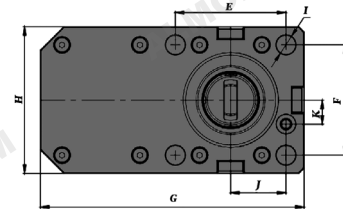
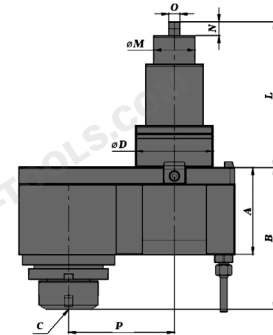
DIMENSIONS

Model	Stations	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	N.W. (kg)
BMT40-TW-D35	12	100	128.5	D35	40	60	50	115	63	26.5	13	61	25	8	6	48	75	7.4
BMT40-TW-D35	15	100	128.5	D35	40	60	50	115	63	26.5	13	91	25	8	6	48	75	7.4
BMT40-TW-F22	12	100	128.5	F22	40	60	50	115	63	26.5	13	61	25	8	6	59	75	7.4
BMT40-TW-F22	15	100	128.5	F22	40	60	50	115	63	26.5	13	91	25	8	6	59	75	7.4
BMT45-TW-D35	12	100	128.5	D35	45	58	58	120	75	29	16.5	84	25	8	6	48	75	8.2
BMT45-TW-D35	15	100	128.5	D35	45	58	58	120	75	29	16.5	122	25	8	6	48	75	8.2
BMT45-TW-F22	12	100	128.5	F22	45	58	58	120	75	29	16.5	84	25	8	6	59	75	8.2
BMT45-TW-F22	15	100	128.5	F22	45	58	58	120	75	29	16.5	122	25	8	6	59	75	8.2
BMT55-TW-D35	12	110	146.5	D35	55	64	64	135	85	32	14	104	29	10	8	53	90	10.5
BMT55-TW-D35	15	110	146.5	D35	55	64	64	135	85	32	14	124	29	10	8	53	90	10.5
BMT55-TW-F22	12	110	146.5	F22	55	64	64	135	85	32	14	104	29	10	8	64	90	10.5
BMT55-TW-F22	15	110	146.5	F22	55	64	64	135	85	32	14	124	29	10	8	64	90	10.5
BMT65-TW-D35	12	110	146.5	D35	65	70	73	150	94	36.5	17	112	29	14	10	53	90	13.4
BMT65-TW-F22	12	110	146.5	F22	65	70	73	150	94	36.5	17	112	29	14	10	64	90	13.4

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BMT 0° Offset Driven Tool Holder

SPECIFICATIONS



Model	Gear Ratio	Max Speed	Max Output Torque	Cooling Method
BMT40	i=1:1	6,000 rpm	45 N.m	External Cooling
BMT45	i=1:1	6,000 rpm	45 N.m	External Cooling
BMT55	i=1:1	6,000 rpm	45 N.m	External Cooling
BMT65	i=1:1	6,000 rpm	45 N.m	External Cooling

DIMENSIONS

Model	Stations	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	N.W. (kg)
OF-BMT40-0-ER25	12	61.5	100.5	1-16	40	60	50	142.5	63	26.5	13	61	25	8	6	70	4.8
OF-BMT40-0-ER25	15	61.5	100.5	1-16	40	60	50	142.5	63	26.5	13	91	25	8	6	70	4.8
OF-BMT45-0-ER25	12	61.5	100.5	1-16	45	58	58	147.5	75	29	16.5	84	25	8	6	70	5
OF-BMT45-0-ER25	15	61.5	100.5	1-16	45	58	58	147.5	75	29	16.5	122	25	8	6	70	5
OF-BMT55-0-ER32	12	61.5	100.5	2-20	55	64	64	152.5	85	32	14	104	29	10	8	75	5.6
OF-BMT55-0-ER32	15	61.5	100.5	2-20	55	64	64	152.5	85	32	14	124	29	10	8	75	5.6
OF-BMT65-0-ER32	12	61.5	100.5	2-20	65	70	73	157	94	36.5	17	112	29	14	10	75	7.2

Specifications and dimensions are for reference only and subject to change without notice. Please confirm the latest specifications before ordering.

BMT Internal Coolant System Accessories

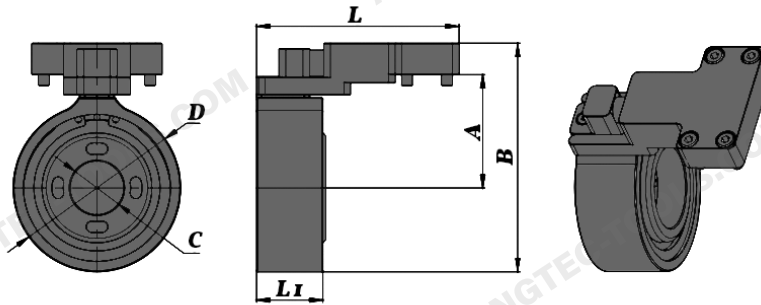


Collet Spec	Adapted Collet Type	Max Speed	Max. Coolant Pressure	Cooling Method
ER20	Rubber Water-Stop Collet	4,000 rpm	150 bar	1. Coolant supply must be turned on prior to operating this product; 2. The coolant supply system must be equipped with a filtration unit of 800 mesh or finer;
ER25		4,000 rpm	150 bar	
ER32		4,000 rpm	150 bar	
ER40		4,000 rpm	150 bar	
ER50		4,000 rpm	150 bar	

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SPECIFICATIONS

0° Internal Coolant Accessories

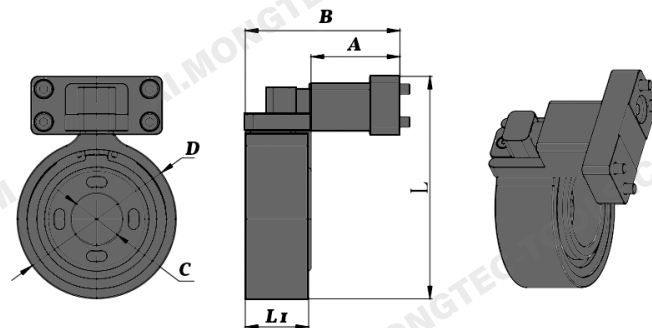


DIMENSIONS

Model	A	B	C	D	L	L1	N.W.(kg)
ER25-BMT40-0	37.5	85.8	1-16	63	76.1	25	0.52
ER25-BMT45-0	42.5	85.8	1-16	63	76.1	25	0.58
ER32-BMT55-0	48.5	97	2-20	77	78.6	26	0.64
ER40-BMT65-0	47	104.7	3-26	80	83.8	29.7	0.72

SPECIFICATIONS

90° Internal Coolant Accessories



DIMENSIONS

Model	A	B	C	D	L	L1	N.W.(kg)
ER25-BMT40-90-60	38.25	63.25	1-16	63	88	25	0.52
ER25-BMT40-90-85	38.25	63.25	1-16	63	88	25	0.52
ER25-BMT45-90-60	36.15	61.15	1-16	63	88	25	0.58
ER25-BMT45-90-85	36.15	61.15	1-16	63	88	25	0.58
ER32-BMT55-90-60	32.65	58.65	2-20	77	98	26	0.64
ER32-BMT55-90-85	32.65	58.65	2-20	77	98	26	0.64
ER40-MT65-90-72/100	25.1	54.8	3-26	80	105.5	29.7	0.72

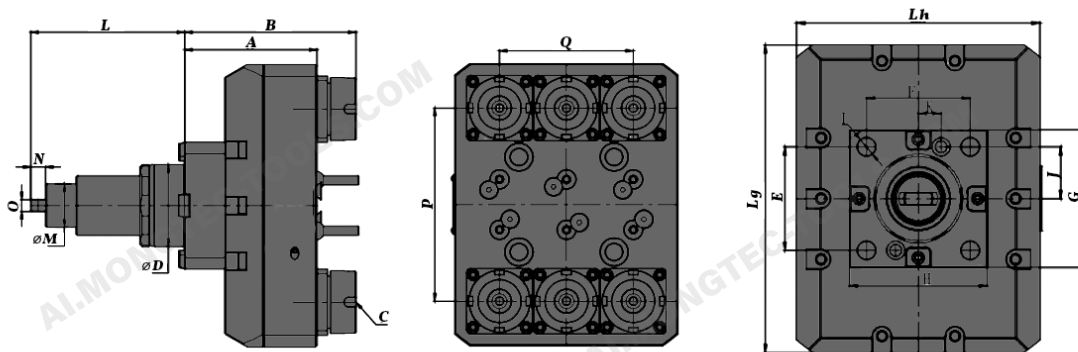
BMT Multi-Spindle Pindle Driven Tool Holder



Gear Ratio	Max Speed	Max Output Torque	Cooling Method
i=1:1	6,000 rpm	25 N.m	External Cooling

SPECIFICATIONS

0° Multi-Spindle Pindle Driven Tool Holder

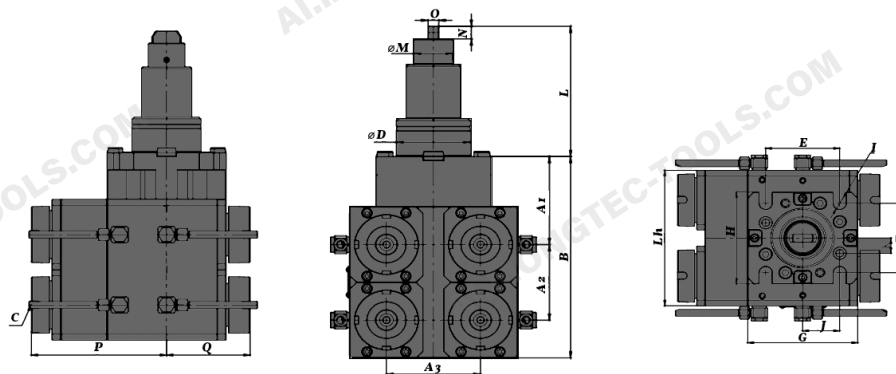


DIMENSIONS

Model	Stations	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	N.W.(kg)
S6-BMT55-0-ER16	12	89	115	0.5-10	55	64	64	85	85	32	14	104	29	10	8	130	90	9.8
S6-BMT55-0-ER20	12	89	125	1-13	55	64	64	85	85	32	14	104	29	10	8	130	90	9.8

SPECIFICATIONS

90° Multi-Spindle Driven Tool Holder



DIMENSIONS

Model	Stations	A1	A2	A3	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	N.W.(kg)
S8-BMT55-90-100-ER16	12	70	60	70	160	0.5-10	55	64	64	95	85	32	14	104	29	10	8	130	66.5	9.2

MAZAK S68 Tool Holder

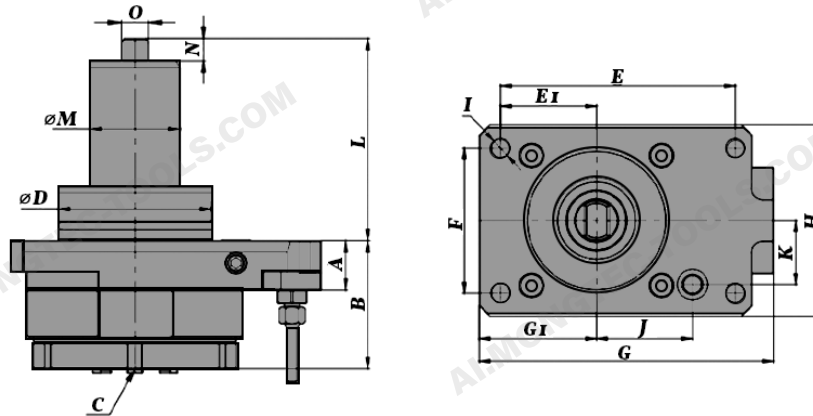


Gear Ratio	Max Speed	Max Output Torque	Cooling Method
i=1:1	6,000 rpm	70 N.m	External Cooling

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SPECIFICATIONS

MAZAK S68 0° Tool Holder

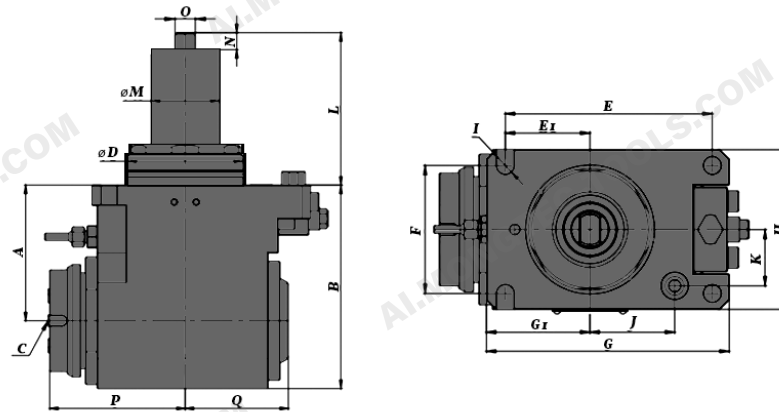


DIMENSIONS

Model	Stations	A	B	C	D	E	E1	F	G	G1	H	J	K	L	M	N	O	N.W.(kg)
S68-0-ER32	12	22	57	2-20	68	110	45	68	138	55	90	45	30	90	40	10	8	9.8

SPECIFICATIONS

MAZAK S68 90° Tool Holder



DIMENSIONS

Model	Stations	A	B	C	D	E	E1	F	G	G1	H	J	K	L	M	N	O	P	Q	N.W.(kg)
S68-90-80-ER32	12	80	120	2-20	68	110	45	68	129	55	85	45	30	90	40	10	12	80.1	61	9.2

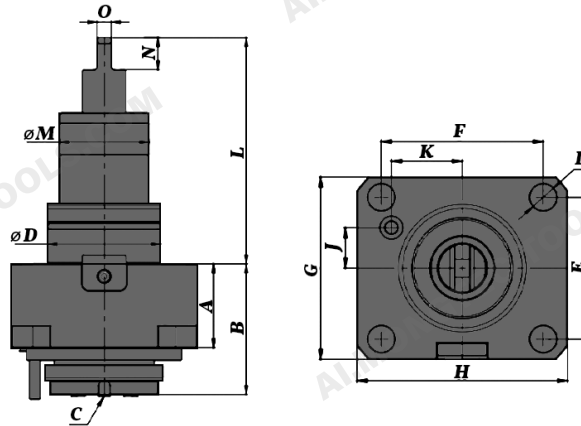
GOODWAY D63 Tool Holder



Gear Ratio	Max Speed	Max Output Torque	Cooling Method
i=1:1	6,000 rpm	70 N.m	External Cooling

SPECIFICATIONS

GOODWAY D63 0° Tool Holder

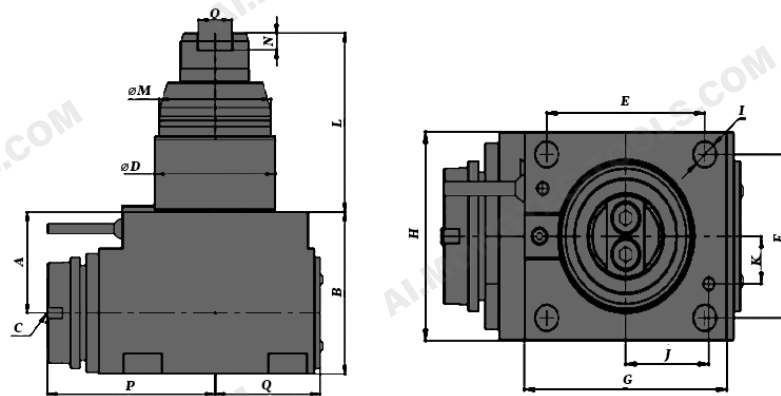


DIMENSIONS

Model	Stations	A	B	C	D	E	F	G	H	J	K	L	M	N	O	N.W.(kg)
MGW-D63-0-ER32	12	47	73	2-20	63	70	80	90	104	20	35	127	50	18	8	5.2

SPECIFICATIONS

GOODWAY D63 90° Tool Holder



DIMENSIONS

Model	Stations	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	N.W.(kg)
MGW-D63-90-70-ER32	12	22	110.5	2-20	63	70	80	104	104	20	35	127	50	18	8	80.1	61	9.2

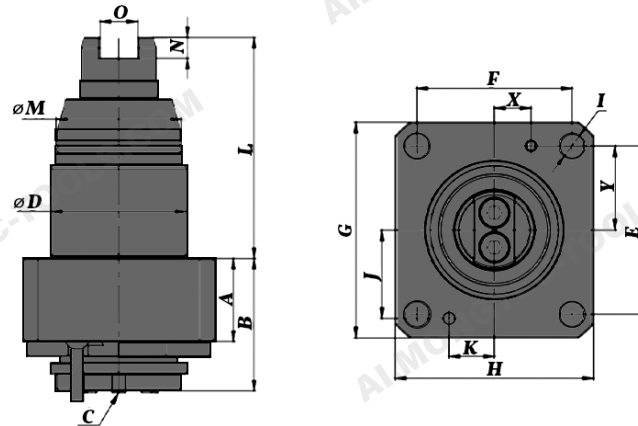
TSUGAMI TS65 Tool Holder



Gear Ratio	Max Speed	Max Output Torque	Cooling Method
i=1:1	6,000 rpm	70 N.m	External Cooling

SPECIFICATIONS

TSUGAMI TS65 0° Tool Holder

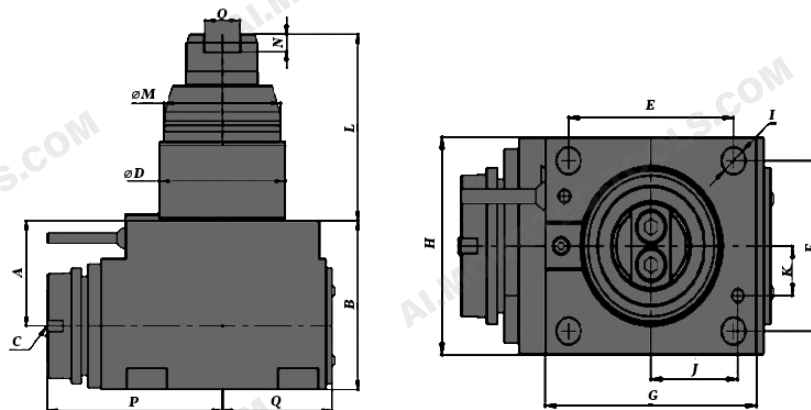


DIMENSIONS

Model	Stations	A	B	C	D	E	F	G	H	J	K	L	M	N	O	N.W.(kg)
TS65-0-ER32	12	40	64	2-20	65	78	72	100	92	41	21	106.5	60	10	18	5.1

SPECIFICATIONS

TSUGAMI TS65 90° Tool Holder



DIMENSIONS

Model	Stations	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	N.W.(kg)
TS65-90-60-ER32	12	60	97.5	2-20	65	78	72	100	92	41	21	106.5	60	10	18	90	56.5	8.7
TS65-90-85-ER32	12	85	112.5	2-20	65	78	72	100	92	41	21	106.5	60	10	18	90	56.5	9.8

TAKISAWA TA60 Tool Holder

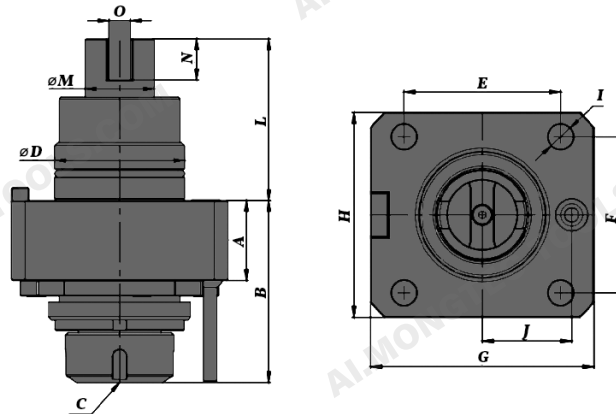


Gear Ratio	Max Speed	Max Output Torque	Cooling Method
i=1:1	6,000 rpm	70 N.m	External Cooling

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SPECIFICATIONS

TAKISAWA TA60 0° Tool Holder

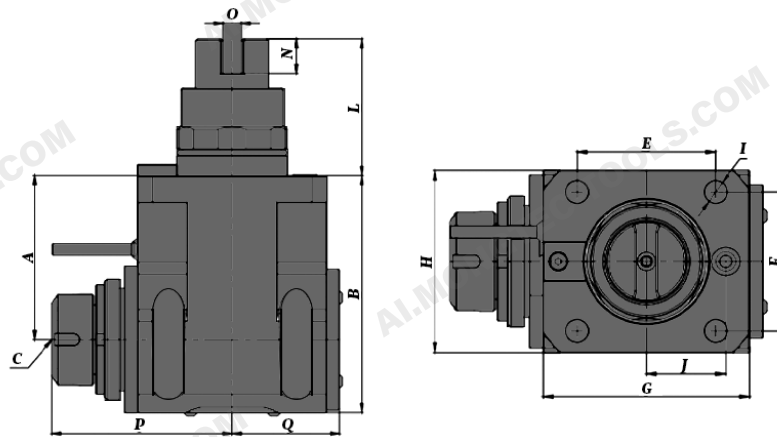


DIMENSIONS

Model	Stations	A	B	C	D	E	F	G	H	J	L	M	N	O	N.W.(kg)
TA60-0-ER32	12	37	84.3	2-20	60	70	70	100	92	40	75	32	19	10	4.8

SPECIFICATIONS

TAKISAWA TA60 90° Tool Holder

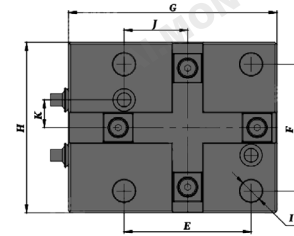
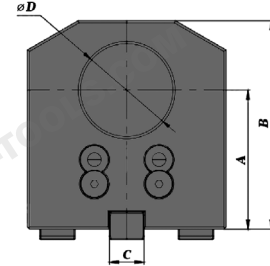


DIMENSIONS

Model	Stations	A	B	C	D	E	F	G	H	J	L	M	N	O	P	Q	N.W.(kg)
TA60-90-90-ER32	12	90	130	2-20	60	70	70	104	92	40	75	32	19	10	99.1	59	9.6

BMT Boring Bar Holder

SPECIFICATIONS



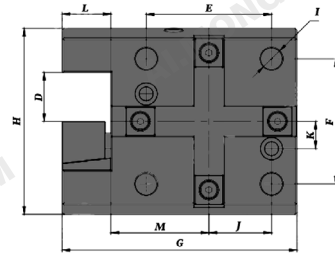
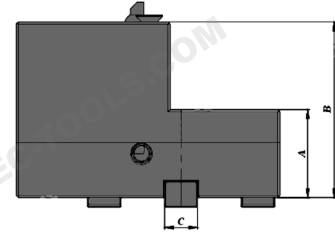
DIMENSIONS

Model	A	B	C	D	E	F	G	H	J	K	N.W. (kg)
BMT402560	60	83	12	25	60	50	94	63	26.5	13	3.2
BMT402585	85	108	12	25	60	50	94	63	26.5	13	4.3
BMT453265	65	88	15	32	58	58	95	75	29	16.5	3.8
BMT453285	65	88	15	32	58	58	95	75	29	16.5	3.8
BMT553260	60	90	15	32	64	64	105	85	32	14	/
BMT554060	60	90	15	40	64	64	105	85	32	14	/
BMT553285	85	115	15	32	64	64	105	85	32	14	4.3
BMT554085	85	115	15	40	64	64	105	85	32	14	4.3
BMT5532100	100	130	15	32	64	64	105	85	32	14	5
BMT5540100	100	130	15	40	64	64	105	85	32	14	5
BMT654072	72	102	18	40	70	73	120	98	36.5	17	7.5
BMT655072	72	102	18	50	70	73	120	98	36.5	17	7.5
BMT6540100	100	132	18	40	70	73	120	98	36.5	17	8.5
BMT6050100	100	132	18	50	70	73	120	98	36.5	17	8.5
BMT755090	90	130	25	50	90	90	126	112	33	33	8
BMT756090	90	130	25	60	90	90	126	112	33	33	8
BMT856085	85	130	25	60	100	100	137	125	45	35	13

Specifications and dimensions are for reference only and subject to change without notice. Please confirm the latest specifications before ordering.

BMT OD Turning Tool Holder

SPECIFICATIONS



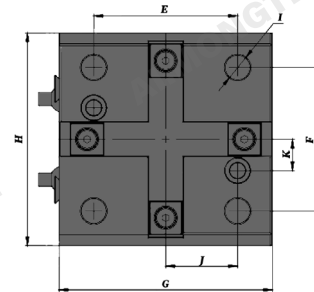
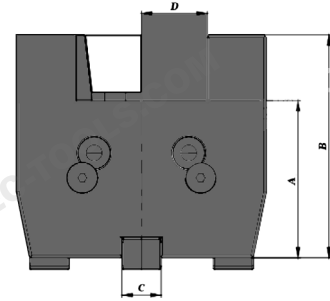
DIMENSIONS

Model	A	B	C	D	E	F	G	H	J	K	M	N.W. (kg)
BMTC402055	30	55	12	20	20	50	97	75	26.5	13	38	2
BMTC452080	40	80	15	20	20	58	110	85	29	16.5	45.5	3.7
BMTC452580	40	80	15	25	25	58	110	85	29	16.5	45.5	3.7
BMTC552080	40	80	15	20	20	64	120	95	32	14	50.5	4.5
BMTC552580	40	80	15	25	25	64	120	95	32	14	50.5	4.5
BMTC652580	40	80	18	25	25	70	130	98	36.5	17	55.5	5
BMTC6532100	40	100	18	32	32	70	130	98	36.5	17	55.5	5
BMTC7540100	40	100	25	40	40	90	157	130	33	33	61	8
BMTC8540115	50	115	25	40	40	100	170	135	45	35	66	12

Specifications and dimensions are for reference only and subject to change without notice. Please confirm the latest specifications before ordering.

BMT Face Static Toolholders

SPECIFICATIONS

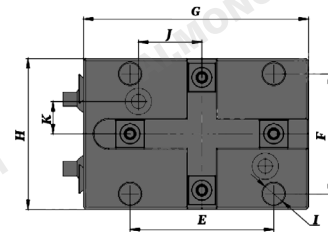
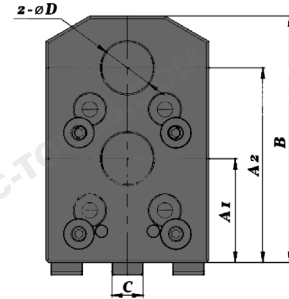


DIMENSIONS

Model	A	B	C	D	E	F	G	H	J	K	N.W. (kg)
BMTF402045	45	65	12	20	60	50	94	63	26.5	13	2.4
BMTF452060	60	80	15	20	58	58	95	75	29	16.5	3.7
BMTF452560	60	85	15	25	58	58	95	75	29	16.5	3.7
BMTF552560	60	85	15	25	64	64	105	85	32	14	4.5
BMTF553260	60	92	15	32	64	64	105	85	32	14	4.5
BMTF652575	75	100	18	25	70	73	120	98	36.5	17	6.8
BMTF653275	75	107	18	32	70	73	120	98	36.5	17	6.8
BMTF754075	75	115	25	40	90	90	126	112	33	33	10
BMTF854075	75	115	25	40	100	100	137	125	45	35	12

Specifications and dimensions are for reference only and subject to change without notice. Please confirm the latest specifications before ordering.

BMT Double Boring Bar Holder



DIMENSIONS

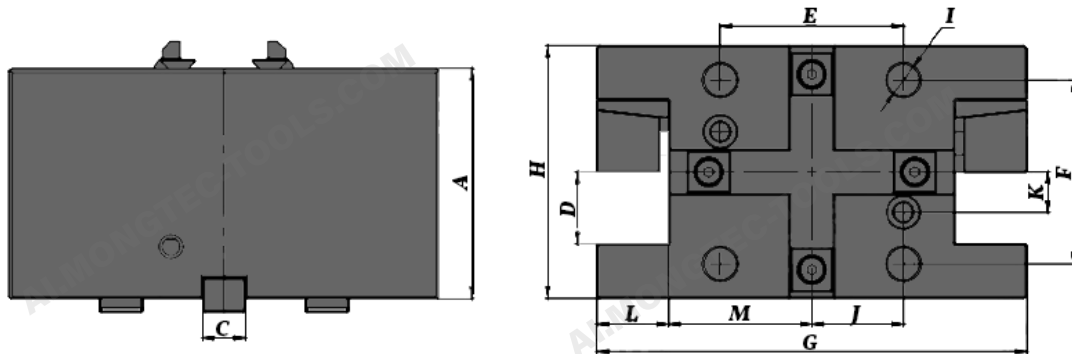
Model	A	A2	B	C	D	E	F	G	H	J	K	N.W. (kg)
BMT40-S20-40/75	40	75	95	12	20	60	50	94	63	26.5	13	3.5
BMT45-S20-60/110	60	110	130	15	20	58	58	95	75	29	16.5	5.3
BMT55-S25-65/110	65	110	127	15	25	64	64	105	85	32	14	3.8
BMT55-S25-95/135	95	135	151	15	25	64	64	105	85	32	14	6.4
BMT65-S25-65/110	65	110	140	18	25	70	73	120	98	36.5	17	10.2

BMT Special OD Turning Tool Holder



SPECIFICATIONS

Double-Sided OD Turning Tool Holder

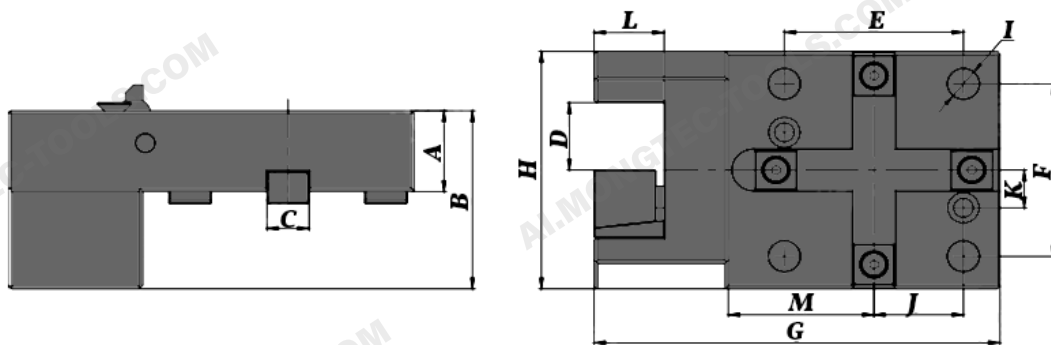


DIMENSIONS

Model	A	B	C	D	L	E	F	G	H	J	K	M	N.W.(kg)
BMTSC402055	55	/	12	20	20	60	50	94	63	26.5	13	38	3.2
BMTSC452580	80	/	15	25	25	58	58	95	75	29	16.5	45.5	5.4
BMTSC552580	80	/	15	25	25	64	64	105	85	32	14	50.5	6
BMTSC652580	80	/	18	25	25	70	73	120	98	36.5	17	55.5	7.4

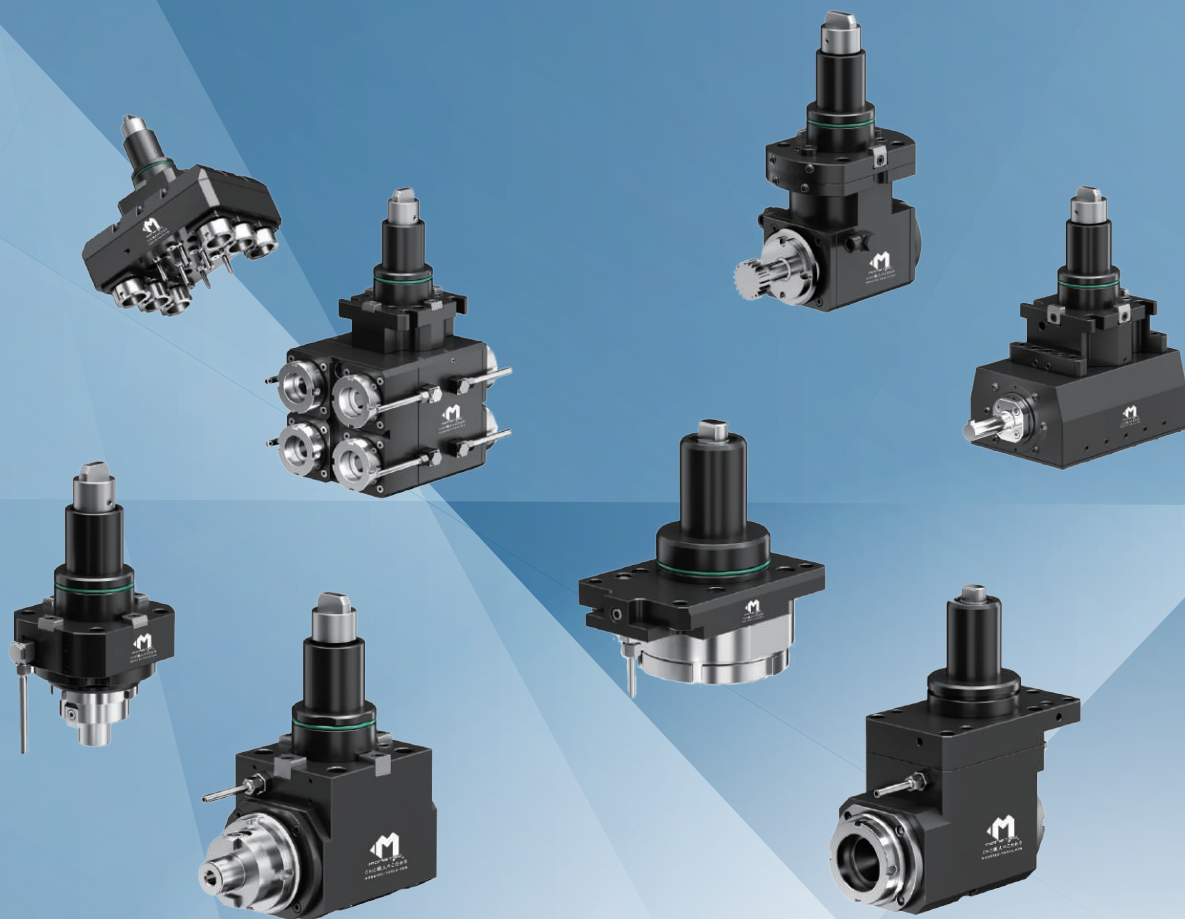
SPECIFICATIONS

Reverse OD Turning Tool Holder



DIMENSIONS

Model	A	B	C	D	E	F	G	H	J	K	N.W.(kg)
BMTC402055-FX	27	55	12	20	60	50	120	63	26.5	13	2
BMTC452566-FX	36	66	15	25	58	58	128	75	29	16.5	2.5
BMTC552566-FX	30	66	15	25	64	64	145	85	32	14	3.1
BMTC652580-FX	35	80	18	25	70	73	156	98	36.5	17	4.3



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