

Turret Series:

■ BMT 45

■ BMT 55

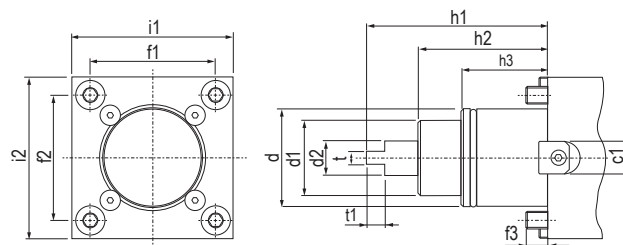
Puma 230 - 240 - 280 M-MS

■ BMT 65

Puma 300-MS / TT2000 / TT2500
MX2000 / X2500 / VT450 / VT450TM

■ BMT 75

■ BMT 85



BMT	c1	d	d1	d2	f1	f2	f3	h1	h2	h3	i1	i2	t	t2
45	15	45	35	14	58	58	10	84	60	40	75	75	6	8,5
55	15	55	40	16	64	64	14	104	75	30	85	85	8	8,5
65	18	65	45	18	70	70	15	112	83	32	94	94	10	14
75	25	75	55	23	90	90	15	110	80	43	112	112	14	15
85	25	85	65	33,5	100	100	18	140	100	43	125	125	16	20



AX
Assiale - Axial



RD
Radiale - Radial



Off AX
Disassato - Off-set axis



RUD
Radiale rovesciato
Radial upside-down



2U
2 uscite - 2 outputs



UN
Regolabile ± 90° - Adjustable

Code	Orient	Rotation	Output	Int. Coolant	Nm	Rpm	H
99.DS.A03	AX	▼	ER-25	-	35	8000	Max 57,2
99.DS.A04	AX	▼	ER-25	● 80bar	35	8000	Max 57,2
99.DS.A05	AX	▼	ER-16	-	12	32.000 (1:4)	Max 86,5
99.DS.A06	Off-AX	▼	ER-16	-	15	16.000 (1:2)	70,5
99.DS.A07	RD	▼	ER-25	-	35	8000	65
99.DS.A08	RD	▼	ER-25	● 80bar	35	8000	65
99.DS.A09	RD	▼	ER-16	-	12	32.000 (1:4)	65
99.DS.A10	RD	▼	ER-16	-	15	16.000 (1:2)	65
99.DS.A13	2U	▼ ▼	ER-25-25	-	35	8000	65
99.DS.A14	2U	▼ ▼	ER-16-16	-	3	32.000 (1:4)	65
99.DS.A15	2U	▼ ▼	ER-16-16	-	15	16.000 (1:2)	65
99.DS.A16	UN ±90°	▼	ER-20	-	15	8000	65
99.DS.A17	UN ±90°	▼	ER-20	● 80bar	15	8000	65
99.DS.A01	AX	▼	ER-25	-	40	8000	57,2
99.DS.A02	AX	▼	ER-25	● 80bar	40	8000	57,2
99.DS.A18	AX	▼	ER-16 EF	-	4	24.000 (1:4)	86
99.DS.A19	Off AX	▼	ER-16	-	15	16.000 (1:2)	69

Code	Orient	Rotation	Output	Int. Coolant	Nm	Rpm	H
99.DS.A11	RD	▼	ER-25	-	40	8000	70
99.DS.A12	RD	▼	ER-25	● 80bar	40	8000	70
99.DS.A20	RD	▼	ER-16 EF	-	4	24.000 (1:4)	80
99.DS.A21	RD	▼	ER-16 EF	-	15	16.000 (1:2)	80
99.DS.A24	2U	▼ ▼	ER-25-25	-	40	8000	70
99.DS.A25	2U	▼ ▼	ER-16-16	-	4	24.000 (1:4)	70
99.DS.A26	2U	▼ ▼	ER-16-16	-	15	16.000 (1:2)	70
99.DS.A23	UN ±90°	▼	ER-20	-	15	8000	65
99.DS.A66	UN ±90°	▼	ER-20	● 80bar	15	8000	65
99.DS.A41	AX	▼	ER-32	-	70	6000	72,5
99.DS.A42	AX	▼	ER-32	● 70bar	70	6000	72,5
99.DS.A27	AX	▼	ER-25	-	8	24.000 (1:4)	39,5
99.DS.A28	Off-AX	▼	ER-25 EF	-	35	12.000 (1:2)	100,5±105
99.DS.A51	RD	▼	ER-32	-	70	6000	72
99.DS.A52	RD	▼	ER-32	● 70bar	70	6000	72
99.DS.A29	RD	▼	ER-25	-	8	24.000 (1:4)	72
99.DS.A30	RD	▼	ER-25	-	35	12.000 (1:2)	72

Code	Orient	Rotation	Output	Int. Coolant	Nm	Rpm	H
99.DS.A31	2U	▼ ▼	ER-32-32	-	70	6000	72
99.DS.A32	2U	▼ ▼	ER-25-25	-	8	24.000 (1:4)	72
99.DS.A33	2U	▼ ▼	ER-25-25	-	35	12.000 (1:2)	72
99.DS.A64	UN ±90°	▼	ER-25	-	25	6000	142,5
99.DS.A65	UN ±90°	▼	ER-25	● 70bar	25	6000	142,5
99.DS.A34	AX	▼	ER-40	-	100	6000	Max 90,1
99.DS.A35	AX	▼	ER-40	● 70bar	100	6000	Max 90,1
99.DS.A36	AX	▼	ER-25	-	8	24.000 (1:4)	67
99.DS.A37	Off-AX	▼	ER-25	-	35	12.000 (1:2)	100,5÷105
99.DS.A38	RD	▼	ER-40	-	100	6000	60
99.DS.A39	RD	▼	ER-40	● 70bar	100	6000	60
99.DS.A40	RD	▼	ER-25 EF	-	8	24.000 (1:4)	60
99.DS.A43	RD	▼	ER-25 EF	-	35	12.000 (1:2)	60
99.DS.A44	2U	▼ ▼	ER-40-40	-	100	6000	60

Code	Orient	Rotation	Output	Int. Coolant	Nm	Rpm	H
99.DS.A45	2U	▼ ▼	ER-25-25	-	8	24.000 (1:4)	60
99.DS.A46	2U	▼ ▼	ER-25	-	35	12.000 (1:2)	60
99.DS.A47	UN ±90°	▼	ER-25	-	25	6000	Max 75
99.DS.A48	UN ±90°	▼	ER-25	● 70bar	25	6000	Max 75
99.DS.A50	AX	▼	ER-50	● 70bar	150	3200	Max 119,2
99.DS.A53	AX	▼	ER-32	-	25	12.000 (1:2)	85
99.DS.A54	Off AX	▼	ER-32 EF	-	75	6000	100,5÷110
99.DS.A56	RD	▼	ER-50	● 70bar	150	3200	85
99.DS.A57	RD	▼	ER-50	● 70bar	150	3200	110
99.DS.A58	RD	▼	ER-32 EF	-	25	12.000 (1:4)	85
99.DS.A59	RD	▼	ER-32 EF	-	75	6000 (1:2)	85
99.DS.A60	UN ±90°	▼	ER-32	-	50	4000	167,5
99.DS.A61	UN ±90°	▼	ER-32	● 70bar	50	4000	167,5

▼ Direction of rotation opposite of machine spindle

▼ Direction of rotation same as machine spindle

● Internal Coolant

Turret series:

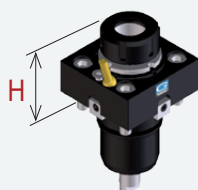
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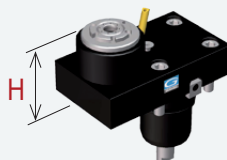
■ BMT 75

■ BMT 85



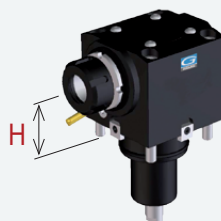
AX

Assiale - Axial



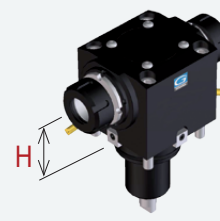
Off-AX

Assiale disassato - Off-set axis



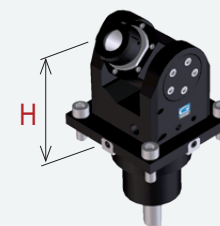
RD

Radiale - Radial



2U

Doppia uscita - Double output



UN

Regolabile ±90° - Adjustable