

BMT-45 Models

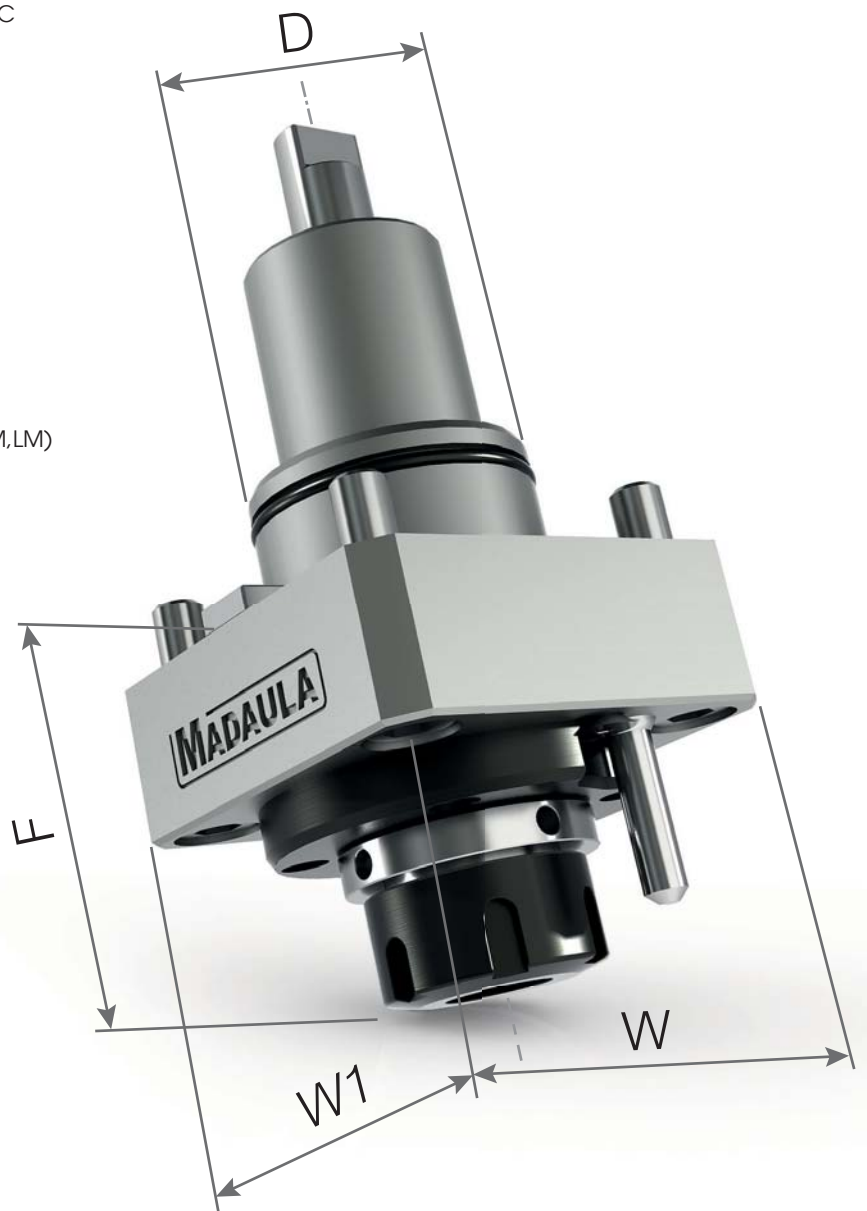
Doosan: Lynx 2100 MA, Lynx 220 LMSA / LMSC
Lynx 220 LSXA / LSYC, Lynx 220 M / LM
PUMA 230/240/280 (M,LM,S)
Lynx 220 MA / LMA / MC / LMC
Lynx 220 YA / YC / LYA / LYC
PUMA MX 1600 T / ST
Hardinge: BMT-45

BMT-55 Models

Doosan: Lynx 300 (M)
PUMA 1500/2000/2500 (M,S,Y)
PUMA 2100 (Y,LY,SY,LSY)
PUMA 2100/2600/3100 M/Y/MS/SY
PUMA 230/240/280 (M,LM,S)
PUMA GT2100M, PUMA H250TM
PUMA MX2100 (ST,LST), PUMA TL2000/2500 (M,LM)
Hardinge: BMT-55
Hwacheon: Cutex-160
SMEC/Samsung: SL 20MC
Hyundai Wia: SKT-180TTSY
Victor: Vturn-A16/A20 (YSCM)

BMT-65 Models

Doosan:
PUMA 2100/2600 (M,LM,MS,LMS)
PUMA 2100/2600 (Y,LY,SY,LSY)
PUMA 300 (M,MS,MB,MC)
PUMA 3100 (M,LM,LY,XLM,XLY,ULM,ULY)
PUMA MX2000/2500
PUMA MX2600 (T,ST)
PUMA TT2500 (MS/SY)
PUMA V400 (M)
PUMA VT450 (M,2SP)
Haas: St 20Y, ST 35Y, DS-30Y
Hwacheon: Cutex-240 /
HI-TECH200/T2-Series
HI-TECH300/400, VT-450
Hyundai Wia: L2100SY
SKT-200/250TTSY, SKT-250/300 (L,M)
SKT-250/300 (MS)
Maxsin: BMT-65
SMEC/Samsung: SL25 / SL35
Tongtai: TMT2000
Victor: Vturn-A26 (YSCM)



Code		D mm		 RPM. Max.	 Nm. Max.	 Nm. Max.		F mm	W mm	W1 mm
BMT-45	DN.000.45	45	ER-25	6.000	1:1	50	-	68	75	78.5
	DN.005.45	45	ER-25	6.000	1:1	50	20bar			
BMT-55	DN.000.55	55	ER-25	6.000	1:1	50	-	71	85	85
	DN.005.55	55	ER-25	6.000	1:1	50	20bar			
BMT-65	DN.000.65	65	ER-32	6.000	1:1	70	-	75.3	94	94
	DN.005.65	65	ER-32	6.000	1:1	70	20bar			

* The livetools can be equipped with Weldon shaft or shell-mill shaft upon request.

BMT-45 Models

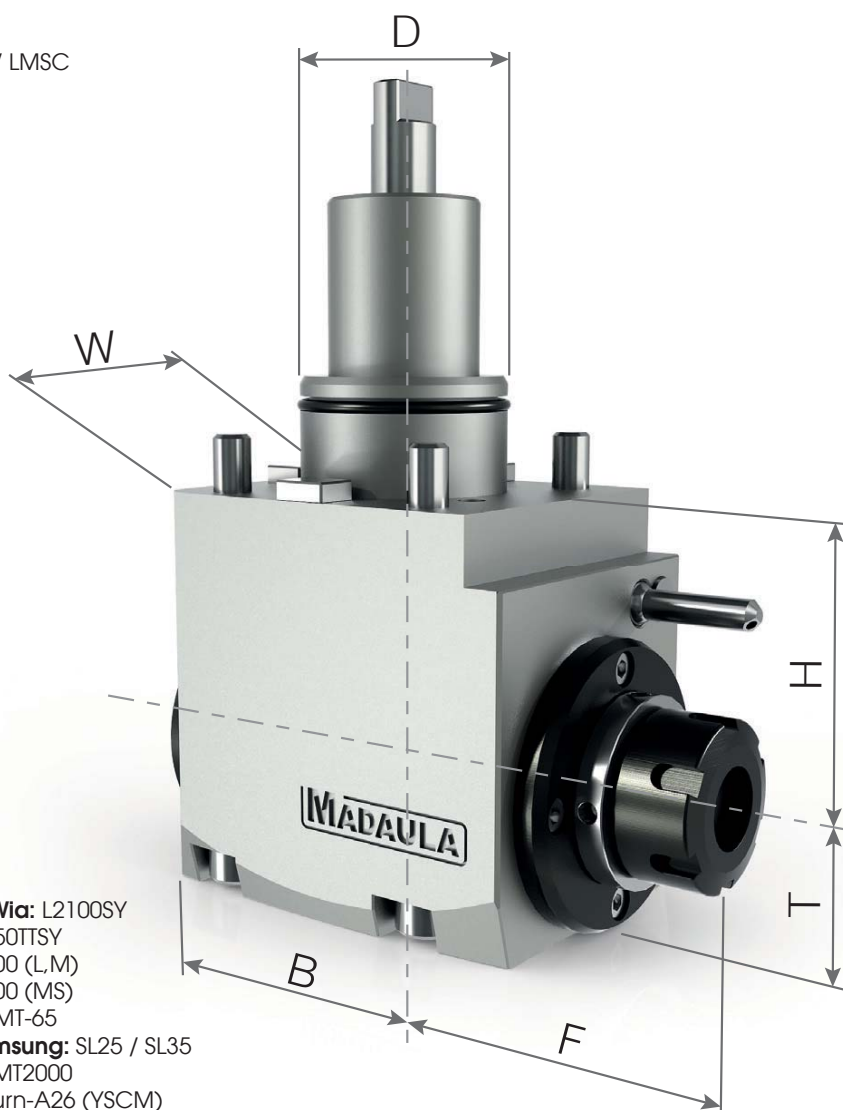
Doosan: Lynx 2100 MA, Lynx 220 LMSA / LMSC
 Lynx 220 LSXA / LSYC, Lynx 220 M / LM
 PUMA 230/240/280 (M,LM,S)
 Lynx 220 MA / LMA / MC / LMC
 Lynx 220 YA / YC / LYA / LYC
 PUMA MX 1600 T / ST
Hardinge: BMT-45

BMT-55 Models

Doosan: Lynx 300 (M)
 PUMA 1500/2000/2500 (M,S,Y)
 PUMA 2100 (Y,LY,SY,LSY)
 PUMA 2100/2600/3100 M/Y/MS/SY
 PUMA 230/240/280 (M,LM,S)
 PUMA GT2100M, PUMA H250TM
 PUMA MX2100 (ST,LST)P
 PUMA TL2000/2500 (M,LM)
Hardinge: BMT-55
Hwacheon: Cutex-160
SMEC/Samsung: SL 20MC
Hyundai Wia: SKT-180TTSY
Victor: Vturn-A16/A20 (YSCM)

BMT-65 Models

Doosan:
 PUMA 2100/2600 (M,LM,MS,LMS)
 PUMA 2100/2600 (Y,LY,SY,LSY)
 PUMA 300 (M,MS,MB,MC)
 PUMA 3100 (M,LM,LY,XLM,XLY,ULM,ULY)
 PUMA MX2000/2500
 PUMA MX2600 (T,ST)
 PUMA TT2500 (MS/SY)
 PUMA V400 (M)
 PUMA VT450 (M,2SP)
Haas: St 20Y, ST 35Y, DS-30Y
Hwacheon: Cutex-240 /
 HI-TECH200/T2-Series
 HI-TECH300/400, VT-450
Hyundai Wia: L2100SY
 SKT-200/250TTSY
 SKT-250/300 (L,M)
 SKT-250/300 (MS)
Maxsin: BMT-65
SMEC/Samsung: SL25 / SL35
Tongtai: TMT2000
Victor: Vturn-A26 (YSCM)



Code		D mm		 RPM. Max.	 1:1	 Nm. Max.		H mm	B mm	F mm	T mm	W mm
BMT-45	DN.010.45	45	ER-25	6.000	1:1	50	-	65	57	98	36.5	75
	DN.016.45	45	ER-25	6.000	1:1	50	20bar					
BMT-55	DN.010.55-H70	55	ER-25	6.000	1:1	50	-	70	57.5	86	37.5	85
	DN.010.55-H85	55	ER-25	6.000	1:1	50	-	85				
	DN.016.55-H70	55	ER-25	6.000	1:1	50	20bar	70				
	DN.016.55-H85	55	ER-25	6.000	1:1	50	20bar	85				
BMT-65	DN.010.65-H72	65	ER-32	6.000	1:1	70	-	72	59	110	38	94
	DN.010.65-H100	65	ER-32	6.000	1:1	70	-	100				
	DN.016.65-H72	65	ER-32	6.000	1:1	70	20bar	72				
	DN.016.65-H100	65	ER-32	6.000	1:1	70	20bar	100				

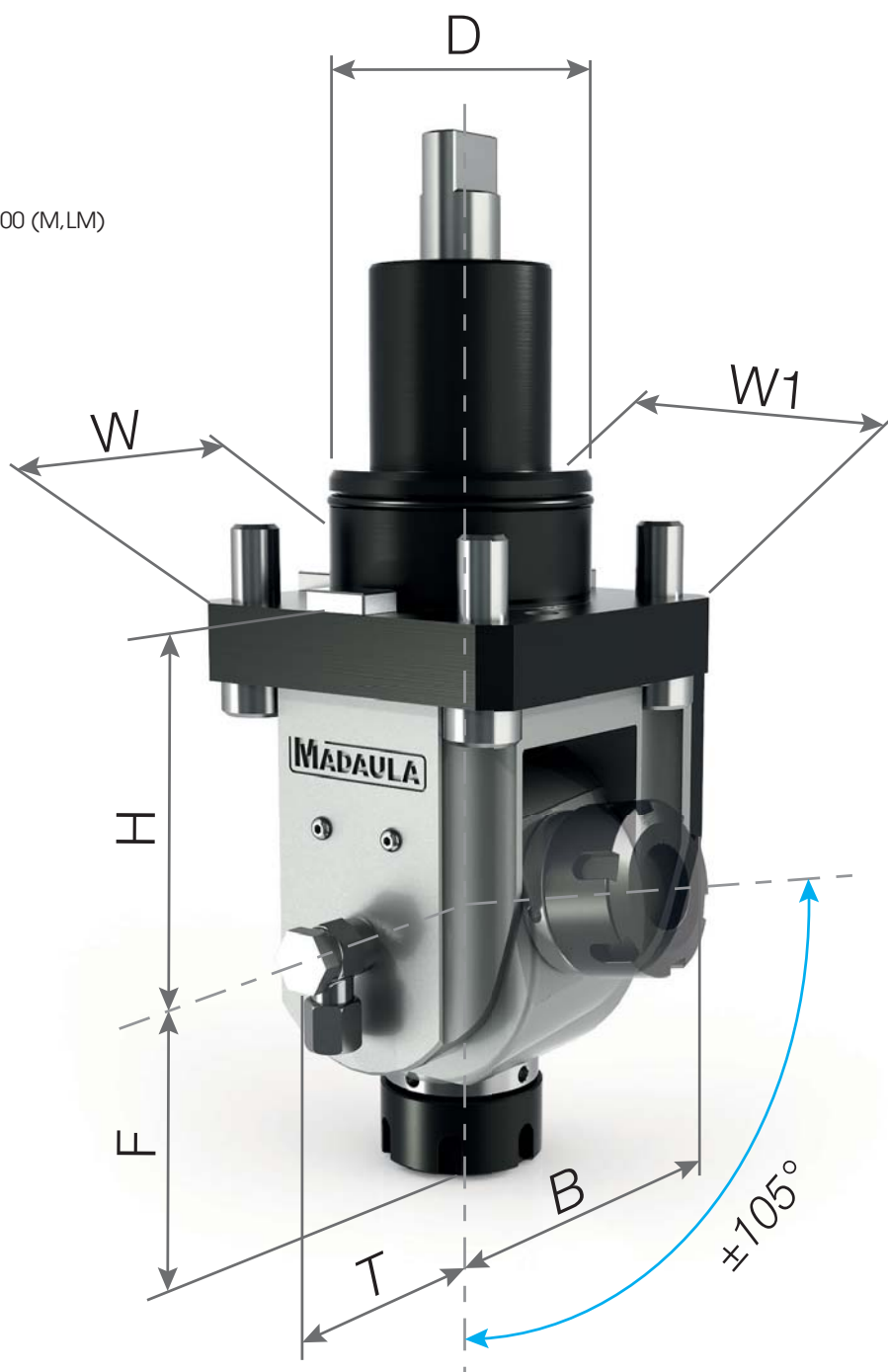
* The livetools can be equipped with Weldon shaft or shell-mill shaft upon request.

BMT-55 Models

Doosan: Lynx 300 (M)
PUMA 1500/2000/2500 (M,S,Y)
PUMA 2100 (Y,LY,SY,LSY)
PUMA 2100/2600/3100 M/Y/MS/SY
PUMA 230/240/280 (M,LM,S)
PUMA GT2100M, PUMA H250TM
PUMA MX2100 (ST,LST), PUMA TL2000/2500 (M,LM)
Hardinge: BMT-55
Hwacheon: Cutex-160
SMEC/Samsung: SL 20MC
Hyundai Wia: SKT-180TTSY
Victor: Vturn-A16/A20 (YSCM)

BMT-65 Models

Doosan:
PUMA 2100/2600 (M,LM,MS,LMS)
PUMA 2100/2600 (Y,LY,SY,LSY)
PUMA 300 (M,MS,MB,MC)
PUMA 3100 (M,LM,LY,XLM,XLY,ULM,ULY)
PUMA MX2000/2500
PUMA MX2600 (T,ST)
PUMA TT2500 (MS/SY)
PUMA V400 (M)
PUMA VT450 (M,2SP)
Haas: St 20Y, ST 35Y, DS-30Y
Hwacheon: Cutex-240 /
HI-TECH200/T2-Series
HI-TECH300/400, VT-450
Hyundai Wia: L2100SY
SKT-200/250TTSY, SKT-250/300 (L,M)
SKT-250/300 (MS)
Maxsin: BMT-65
SMEC/Samsung: SL25 / SL35
Tongtai: TMT2000
Victor: Vturn-A26 (YSCM)



Code		D mm		 RPM. Max.		 Nm. Max.		H mm	F mm	B mm	T mm	W mm	W1 mm
BMT-55	DN.021.55	55	ER-25	6.000	1:1	16	-	80	64	59	42.5	85	85
	DN.022.55	55	ER-25	6.000	1:1	16	20bar	80	64	59	42.5	85	85
BMT-65	DN.021.65	65	ER-25	6.000	1:1	16	-	80	64	59	47	94	94
	DN.022.65	65	ER-25	6.000	1:1	16	20bar	80	64	59	47	94	94

* The livetools can be equipped with Weldon shaft or shell-mill shaft upon request.