

HORIZONTAL

US TYPE

BMT912B



Tru-lock Vise(Standard)

Unit: mm

MODEL	BMT 912B	
CAPACITY	●	■
0°	229	178×305
45°	150	127×150
SAW BLADE SPEED	1 HP	
MOTOR	50HZ:26, 50, 73, 95MPM; 60HZ:32, 60, 88, 115MPM 50HZ:85, 164, 240, 312FPM; 60HZ:105, 196, 228, 377FPM	
BLADE SIZE(W×T×H)	27×0.9×2655	
PACKING MEASUREMENT (L×W×H)	1420×530×1117	
N.W./G.W.	165 kgs/185 kgs	
CONTAINER LOADS	30 sets/20'	

BMT916A



Standard accessories:

- Carbide saw blade guide

Optional accessories:

- Safety device for saw blade breakage
- CE conformity

Unit: mm

Unit: mm

MODEL		BMT 916A		
CAPACITY				
0°		225	225×345	35×400
45°		165	225×165	
MOTOR		1.5 HP		
SAW BLADE SPEED		25, 40, 51, 71MPM 82, 132, 170, 235FPM		
BLADE SIZE(W×T×H)		mm	27×0.9×3035	
PACKING MEASUREMENT (L×W×H)		inch	66.5×22.5×42	
N.W./G.W.		285 kgs/320 kgs		
CONTAINER LOADS		26 sets/20'		

HORIZONTAL
US TYPE

HORIZONTAL

US TYPE

BMT 916V



Standard accessories:

- Variable speed
- Carbide saw blade guide

Optional accessories:

- Safety device for saw blade breakage
- CE conformity
- Hydraulic saw blade tension gauge

Unit: mm			
MODEL	BMT 916V		
CAPACITY			
0°	225	225×345	35×400
45°	165	225×165	
MOTOR	1.5 HP		
SAW BLADE SPEED	25~75MPM 82~259 FPM		
BLADE SIZE(W×T×H)	mm	27×0.9×3035	
PACKING SIZE(L×W×H)	inch	71×29.5×43	
N.W./G.W.	285 kgs/320 kgs		
CONTAINER LOADS	18 sets/20'		

BMT 916M



Standard accessories:

- Swivel vise
- Carbide saw blade guide

Optional accessories:

- Safety device for saw blade breakage
- Hydraulic saw blade tension gauge
- CE conformity

Unit: mm				
MODEL		BMT 916M		
CAPACITY				
0°		230	230	150×400
45°		180	180	180×220
MOTOR		1PH, 1.5HP or 3PH, 2HP		
SAW BLADE SPEED		15, 38, 61, 84MPM 50, 125, 200, 275FPM		
BLADE SIZE(W×T×H)	mm	27×0.9×3265		
PACKING SIZE(L×W×H)	mm	1830×760×1067		
N.W./G.W.		280 kgs/330 kgs		
CONTAINER LOADS		18 sets/20'		



Saw blade tension gauge



Safety device for saw blade breakage

US TYPE

HORIZONTAL

HORIZONTAL

US TYPE

BMT 916MV



Standard accessories:

- Swivel vise
- Carbide saw blade guide

Optional accessories:

- Safety device for saw blade breakage
- CE conformity
- Hydraulic saw blade tension gauge



Safety device for saw blade breakage



Variable speed device

Unit: mm

MODEL		BMT 916MV		
CAPACITY				
0°		230	230	150×400
45°		180	180	180×220
MOTOR		1PH, 1.5HP or 3PH, 2HP		
SAW BLADE SPEED		16~78MPM		
BLADE SIZE(W×T×H)	mm	27×0.9×3265		
PACKING SIZE(L×W×H)	mm	1830×760×1067		
N.W./G.W.		280 kgs/330 kgs		
CONTAINER LOADS		18 sets/20'		



Saw blade tension gauge

BMT 918S



Standard accessories:

- Swivel arm
- Carbide saw blade guide
- Variable speed

Optional accessories:

- Safety device for saw blade breakage
- CE conformity
- Hydraulic saw blade tension gauge

Unit: mm

MODEL		BMT 918S		
CAPACITY				
0°		225	225×430	150×450
45°		225	225×295	
MOTOR		2HP		
SAW BLADE SPEED		25~75 MPM 89~259 FPM		
BLADE SIZE(W×T×H)		mm	27×0.9×3345	
PACKING SIZE(L×W×H)		inch	75.7×29.5×42.5	
N.W./G.W.		420 kgs/485 kgs		
CONTAINER LOADS		18 sets/20'		

US TYPE
HORIZONTAL

HORIZONTAL

US TYPE

BMT 918SA



BMT 918SSA



Unit: mm

Unit: mm

MODEL	BMT 918SA		
CAPACITY			
0°	225	225×430	150×450
45°	225	225×295	
MOTOR	2HP		
SAW BLADE SPEED	25~75MPM (89~259FPM)		
BLADE SIZE(W×T×H)	mm	27×0.9×3345	
PACKING SIZE(L×W×H)	inch	75.7×29.5×42.5	
N.W./G.W.	460 kgs/520 kgs		
CONTAINER LOADS	18 sets/20'		

Standard accessories:

- Swivel vise
- Carbide saw blade guide
- Variable speed

Optional accessories:

- Safety device for saw blade breakage
- CE conformity

Unit: mm

Unit: mm

MODEL	BMT 918SSA		
CAPACITY			
0°	225	225×430	150×450
45°	225	225×295	
MOTOR	2HP		
SAW BLADE SPEED	25~75MPM (82~259FPM)		
BLADE SIZE(W×T×H)	mm	27×0.9×3345	
PACKING SIZE(L×W×H)	inch	75.7×29.5×42.5	
N.W./G.W.	480 kgs/550 kgs		
CONTAINER LOADS	18 sets/20'		

Standard accessories:

- Swivel arm
- Carbide saw blade guide
- Variable speed

Optional accessories:

- Safety device for saw blade breakage
- CE conformity

HORIZONTAL

US TYPE

BMT 918HSA



Unit: mm				
MODEL		BMT 918HSA		
CAPACITY				
0°		225	225×430	150×450
45°		225	225×295	
MOTOR		2HP		
SAW BLADE SPEED		25~75 MPM (82~259 FPM)		
BLADE SIZE(W×T×H)		mm	27×0.9×3345	
PACKING SIZE(L×W×H)		inch	75.7×29.5×42.5	
N.W./G.W.		470 kgs/530 kgs		
CONTAINER LOADS		18 sets/20'		

Standard accessories:

- Hydraulic clamping vise
- Variable speed
- Swivel vise
- Safety device for saw blade breakage
- Carbide saw blade guide

Optional accessories:

- CE conformity

BMT 250A



Unit: mm				
MODEL		BMT 250A		
CAPACITY				
0°		250	250×415	200×450
45°		190	250×190	
MOTOR		2HP		
SAW BLADE SPEED		25, 40, 51, 71MPM (82, 132, 170, 235FPM)		
BLADE SIZE(W×T×H)		mm	27×0.9×3300	
PACKING SIZE(L×W×H)		inch	68.7×22.3×42.5	
N.W./G.W.		320 kgs/360 kgs		
CONTAINER LOADS		26 sets/20'		

Standard accessories:

- Swivel vise
- Carbide saw blade guide

Optional accessories:

- Safety device for saw blade breakage
- CE conformity

HORIZONTAL
US TYPE

HORIZONTAL

US TYPE

BMT 250V



Unit: mm

Unit: mm

MODEL	BMT 250V		
CAPACITY			
0°	250	250×415	200×450
45°	190	250×190	
MOTOR	2HP		
SAW BLADE SPEED	25~75 MPM (82~259 FPM)		
BLADE SIZE(W×T×H)	mm	27×0.9×3300	
PACKING SIZE(L×W×H)	inch	74×29.5×44	
N.W./G.W.	320 kgs/360 kgs		
CONTAINER LOADS	18 sets/20'		

Standard accessories:

- Swivel vise
- Carbide saw blade guide
- Variable speed

Optional accessories:

- Safety device for saw blade breakage
- CE conformity
- Hydraulic saw blade tension gauge

BMT 250S



Unit: mm

Unit: mm

MODEL		BMT 250S		
CAPACITY				
0°		250	250×385	230×400
45°		215	250×215	
MOTOR		2HP		
SAW BLADE SPEED		25~75 MPM (82~259 FPM)		
BLADE SIZE(W×T×H)		mm	27×0.9×3300	
PACKING SIZE(L×W×H)		inch	74×31×44.5	
N.W./G.W.		425 kgs/490 kgs		
CONTAINER LOADS		14 sets/20'		

Standard accessories:

- Swivel arm
- Carbide saw blade guide
- Variable speed

Optional accessories:

- Safety device for saw blade breakage
- CE conformity
- Hydraulic saw blade tension gauge

HORIZONTAL
US TYPE

HORIZONTAL

US TYPE

BMT 250SSA



Unit: mm			
MODEL	BMT 250SSA		
CAPACITY			
0°	250	250×385	230×400
45°	215	250×215	
MOTOR	2HP		
SAW BLADE SPEED	25~75 MPM 82~259 FPM		
BLADE SIZE(W×T×L)	mm	27×0.9×3300	
PACKING SIZE(L×W×H)	inch	75×30.5×44	
N.W./G.W.	485 kgs/550 kgs		
CONTAINER LOADS	14 sets/20’		

Standard accessories:

- Carbide saw blade guide
- Variable speed
- Swivel vise

Optional accessories:

- CE conformity
- Safety device for saw blade breakage
- blade breakage

BMT 250HSSA



Unit: mm			
MODEL	BMT 250HSSA		
CAPACITY			
0°	250	250×385	230×400
45°	215	250×215	
MOTOR	2HP		
SAW BLADE SPEED	25~75 MPM 82~259 FPM		
BLADE SIZE(W×T×L)	mm	27×0.9×3300	
PACKING SIZE(L×W×H)	inch	75×30.5×40	
N.W./G.W.	485 kgs/550 kgs		
CONTAINER LOADS	14 sets/20'		

Standard accessories:

- Hydraulic clamping vise
- Variable speed
- Swivel control box
- Swivel arm
- Carbide saw blade guide

Optional accessories:

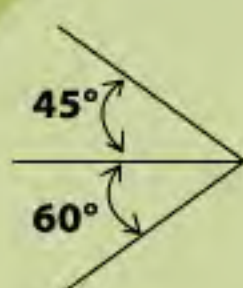
- Safety device for saw blade breakage
- CE conformity

HORIZONTAL
US TYPE

HORIZONTAL

US TYPE

BMT 250AR



Unit: mm

MODEL		BMT 250AR		
CAPACITY				
0°		254	76×458	254×254
± 45°		254	254×280	254×254
60°		204	127×204	178×178
MOTOR		2HP		
SAW BLADE SPEED		50HZ:20~100MPM ; 60HZ:30~120MPM 50HZ:81~327FPM ; 60HZ:98~393FPM		
SAW BLADE SIZE(W×T×L)	mm	27×0.9×3352		
	inch	1×0.035×132		
N.W./G.W.		440 kgs/490 kgs		
PACKING MEASUREMENT (L×W×H)	mm	1945×1016×1220		
	inch	76.5×40×53		
CONTAINER LOADS		10 sets w/o stand/20' 5 sets w/ stand/20'		

BMT 250/300/380MH/MHV

MH-STEP PULLEY
MHV-MECHANICAL VARIABLE SPEED



Standard accessories:

- Carbide saw blade guide
- Swivel vise.

Optional accessories:

- Inverter control
- CE conformity
- Hydraulic saw blade tension gauge
- Safety device for saw blade breakage



Hydraulic saw blade tension gauge



Inverter control



Mechanical variable speed control



Safety device for saw blade breakage



Hydraulic vice

Unit: mm

MODLE	BMT250MH/250MHV		BMT300MH/300MHV		BMT380MH/380MHV	
CAPACITY	0°		0°		0°	
	254		300		380	
BLADE SIZE	150×305		150×330		150×410	
	200		230		280	
MOTOR	130×180		150×230		180×280	
	2 HP(1.5 kw)		3 HP(2.25 kw)		3 HP(2.25kw)	
SPEED RANGE	23,40,55,76MPM(MH) 18~90MPM(MHV)		14,23,27,36,46,73MPM(MH) 20~96MPM(MHV)		14,23,29,38,48,76MPM(MH) 21~100MPM(MHV)	
PACKING SIZE	2083×1016×1327		2083×1016×1327		2286×1016×1474	
N.W./G.W.	600/700 kgs		800/950 kgs		1000/1100 kgs	
CONTAINER LOADS	6 sets/20'		6 sets/20'		6 sets/20'	

HORIZONTAL
US TYPE

HORIZONTAL

US TYPE

BMT 250/300/380GH/GHV

GH-STEP PULLEY
GHV-MECHANICAL VARIABLE SPEED



Mechanical variable speed control



Inverter control



Safety device for saw blade breakage



Hydraulic saw blade tension gauge



Hydraulic vise

Standard accessories:

- Auto feeding(roller feed)
- Auto lifting
- Safety device for saw blade breakage
- Manual clamping vise

Optional accessories:

- Hydraulic clamping vise
- CE conformity
- Hydraulic saw blade tension gauge
- Inverter control

Unit: mm

MODLE		BMT250GH/ 250GHV	BMT300GH/ 300GHV	BMT380GH/ 380GHV
CAPACITY	0°	● 254 ■ 230 ■ 150×305	● 300 ■ 230 ■ 150×330	● 380 ■ 280 ■ 150×410
	45°	● 200 ■ 150 ■ 130×180	● 230 ■ 175 ■ 150×230	● 280 ■ 230 ■ 180×280
BLADE SIZE		27×3820	27×3820	27×4265
MOTOR		2 HP(1.5 kw)	3 HP(2.25 kw)	3 HP(2.25kw)
SPEED RANGE		23,40,55,67MPM(GH) 18~90MPM(GHV)	14,23,27,36,46,73MPM(GH) 20~96MPM(GHV)	14,23,29,38,48,76MPM(GH) 21~100MPM(GHV)
PACKING SIZE		2083×1016×1372	2083×1016×1372	2286×1016×1474
N.W./G.W.		700 kgs/800 kgs	900 kgs/1050 kgs	1100 kgs/1200 kgs
CONTAINER LOADS		6 sets/20'	6 sets/20'	6 sets/20'

HORIZONTAL

US TYPE

BMT 250/300/380FH/FHV

FH-STEP PULLEY
FHV-MECHANICAL VARIABLE SPEED



Mechanical variable speed control



Inverter control



Safety device for saw blade breakage



Hydraulic saw blade tension gauge

Standard accessories:

- Auto. Feeding (Roller feed)
- Auto. Clamping(electrical)
- Safety device for saw blade breakage
- Carbide saw blade guide

Optional accessories:

- Inverter control
- CE conformity
- Hydraulic saw blade tension gauge

Unit: mm

MODE	BMT250FH/ 250FHV	BMT300FH/ 300FHV	BMT380FH/ 380FHV
CAPACITY 0°	● 254 ■ 230 ■ 150×305	● 300 ■ 230 ■ 150×330	● 380 ■ 280 ■ 150×410
BLADE SIZE	27×3820	27×3820	27×4265
MOTOR	2 HP(1.5 kw)	3 HP(2.25 kw)	3 HP(2.25 kw)
SPEED RANGE	23,40,55,67MPM(FH) 18~90MPM(FHV)	14,23,27,36,46,73MPM(FH) 20~96MPM(FHV)	14,23,29,38,48,76MPM(FH) 21~100MPM(FHV)
PACKING SIZE	2083×1016×1372	2083×1016×1372	2286×1016×1474
N.W./G.W.	700 kgs/800 kgs	900 kgs/1050 kgs	1100 kgs/1200 kgs
CONTAINER LOADS	6 sets/20'	6 sets/20'	6 sets/20'

US TYPE
HORIZONTAL

HORIZONTAL

US TYPE

BMT 1018M



Hydraulic saw blade tension gauge



Inverter control



Hydraulic vise



Safety device for saw blade breakage

Standard accessories:

- Swivel vise
- Carbide saw blade guide

Optional accessories:

- Safety device for saw blade breakage
- Inverter control
- CE conformity
- Hydraulic saw blade tension gauge

Unit: mm			
MODEL	BMT 1018M		
CAPACITY	●	■	■
0°	254	230	100×460
45°	230	220	220×230
BLADE SIZE	27×3365		
MOTOR	2 HP, 4 P, 1.5 kw		
BLADE SPEED	15, 38, 61, 71MPM		
PACKING SIZE(L×W×H)	1830×760×1067		
N.W./G.W.	320 kgs/370 kgs		
CONTAINER LOADS	18 sets/20'		

BMT 1018MV



Hydraulic saw blade tension gauge



Inverter control



Mechanical variable speed control



Hydraulic vise



Safety device for saw blade breakage

Standard accessories:

- Variable speed
- Swivel vise
- Carbide saw blade guide

Optional accessories:

- Safety device for saw blade breakage
- Inverter control
- CE conformity
- Hydraulic saw blade tension gauge

Unit: mm			
MODEL	BMT 1018MV		
CAPACITY	●	■	■
0°	254	230	100×460
45°	230	220	220×230
BLADE SIZE	27×3365		
MOTOR	2 HP, 4 P, 1.5 kw		
BLADE SPEED	16~78MPM		
PACKING SIZE(L×W×H)	1830×760×1067		
N.W./G.W.	320 kgs/370 kgs		
CONTAINER LOADS	18 sets/20'		

HORIZONTAL US TYPE

HORIZONTAL

BMT 1018SA

US TYPE



Hydraulic vise



Inverter control



Safety device for saw blade breakage



Hydraulic saw blade tension gauge

Standard accessories:

- Swivel vise
- Carbide saw blade guide

Optional accessories:

- Safety device for saw blade breakage
- Inverter control
- CE conformity
- Hydraulic saw blade tension gauge
- Hydraulic vise

Unit: mm

MODEL	BMT 1018SA		
CAPACITY	●	■	▬
0°	254	230	100×460
45°	230	220	220×230
BLADE SIZE	27×3365		
MOTOR	2 HP, 4 P, 1.5 kw		
BLADE SPEED	15, 38, 61, 84MPM		
PACKING SIZE(L×W×H)	1830×760×1067		
N.W./G.W.	320 kgs/370 kgs		
CONTAINER LOADS	18 sets/20'		

HORIZONTAL
US TYPE

HORIZONTAL

BMT 1018SAV

US TYPE



Mechanical variable speed control



Inverter control



Safety device for saw blade breakage



Hydraulic saw blade tension gauge



Hydraulic vise

Standard accessories:

- Variable speed
- Swivel vise
- Carbide saw blade guide

Optional accessories:

- Safety device for saw blade breakage
- Inverter control
- CE conformity
- Hydraulic saw blade tension gauge
- Hydraulic vise

Unit: mm

MODEL	BMT 1018SAV		
CAPACITY	●	■	▬
0°	254	230	100×460
45°	230	220	220×230
BLADE SIZE	27×3365		
MOTOR	2HP, 4P, 1.5kw		
BLADE SPEED	16~78MPM		
PACKING SIZE(L×W×H)	1830×760×1067		
N.W./G.W.	320 kgs/370 kgs		
CONTAINER LOADS	18 sets/20'		

HORIZONTAL
US TYPE

HORIZONTAL

US TYPE

BMT 1018SM

DUAL MITER CUTTING



Hydraulic vise



Inverter control



Safety device for saw blade breakage



Hydraulic saw blade tension gauge

Standard accessories:

- 4 speeds
- Swivel arm
- Carbide saw blade guide

Optional accessories:

- Safety device for saw blade breakage
- Inverter control
- CE conformity
- Hydraulic saw blade tension gauge

Unit: mm

MODEL	BMT 1018SM		
CAPACITY	●	■	■
0°	254	254	254×350
45°	254	254	254×300
60°	155	140	155×125
45°(L)	254	254	254×300
BLADE SIZE	27×0.9×3660		
MOTOR	2 HP, 4P, 1.5kw		
BLADE SPEED	15, 38, 61, 84MPM		
PACKING SIZE(L×W×H)	2032×1016×1105		
N.W./G.W.	430 kgs/500 kgs		
CONTAINER LOADS	10 sets/20'		

US TYPE
HORIZONTAL

HORIZONTAL

US TYPE

BMT 1018SMV

DUAL MITER CUTTING



Standard accessories:

- Variable speed
- Swivel arm
- Carbide saw blade guide

Optional accessories:

- Safety device for saw blade breakage
- Inverter control
- CE conformity
- Hydraulic saw blade tension gauge
- Hydraulic vise



Mechanical variable speed control



Inverter control



Safety device for saw blade breakage



Hydraulic saw blade tension gauge



Hydraulic vise

Unit: mm			
MODEL	BMT 1018SMV		
CAPACITY	●	■	▬
0°	254	254	254×350
45°	254	254	254×300
60°	155	140	155×125
45°(L)	254	254	254×300
BLADE SIZE	27×0.9×3660		
MOTOR	2HP, 4P, 1.5kw		
BLADE SPEED	16~78MPM		
PACKING SIZE(L×W×H)	2032×1016×1105		
N.W./G.W.	430 kgs/500 kgs		
CONTAINER LOADS	10 sets/20'		

HORIZONTAL
US TYPE

HORIZONTAL

BMT 1018SSM

DUAL MITER CUTTING

US TYPE



Standard accessories:

- Swivel arm
- Carbide saw blade guide
- 4 speeds

Optional accessories:

- Safety device for saw blade breakage
- Inverter control
- CE conformity
- Hydraulic saw blade tension gauge
- Hydraulic vise



Hydraulic vise



Inverter control



Safety device for saw blade breakage



Hydraulic saw blade tension gauge

MODEL	BMT 1018SSM		
CAPACITY	●	■	■
0°	254	254	254×350
45°	254	254	254×300
60°	155	140	155×125
45°(L)	254	254	254×300
BLADE SIZE	27×3365		
MOTOR	2HP, 4P, 1.5kw		
BLADE SPEED	15, 38, 61, 84MPM		
PACKING SIZE(L×W×H)	2032×1016×1105		
N.W./G.W.	430 kgs/530 kgs		
CONTAINER LOADS	10sets/20'		

US TYPE

HORIZONTAL

HORIZONTAL

US TYPE

BMT 1018SSMV

DUAL MITER CUTTING



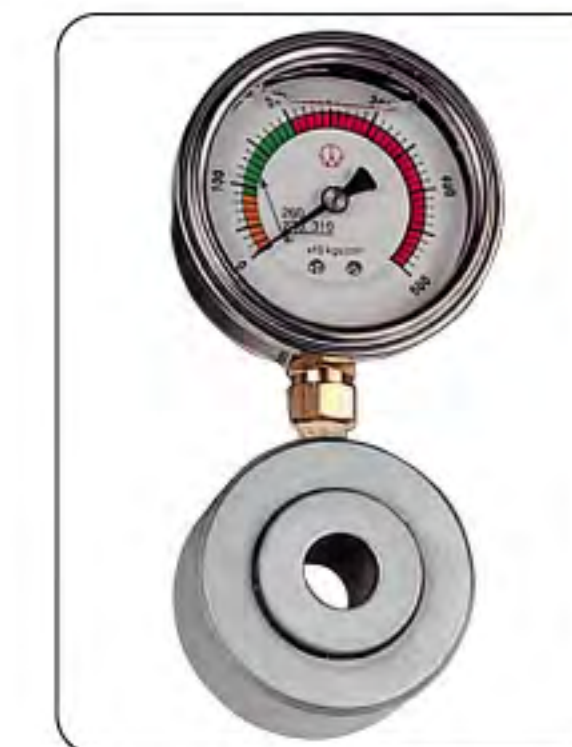
Safety device for saw blade breakage



Inverter Control



Mechanical variable speed control



Hydraulic saw blade tension gauge



Hydraulic vise

Standard accessories:

- Variable speed
- Swivel arm
- Carbide saw blade guide

Optional accessories:

- Safety device for saw blade breakage
- Inverter control
- CE conformity
- Hydraulic saw blade tension gauge
- Hydraulic vise

MODEL	BMT 1018SSMV		
CAPACITY	●	■	■
0°	254	254	254×350
45°	254	254	254×300
60°	155	140	155×125
45°(L)	254	254	254×300
BLADE SIZE	27×0.9×3360		
MOTOR	2HP, 4P, 1.5kw		
BLADE SPEED	16~78MPM		
PACKING SIZE(L×W×H)	2032×1016×1105		
N.W./G.W.	460 kgs/530 kgs		
CONTAINER LOADS	10sets/20'		

HORIZONTAL
US TYPE

HORIZONTAL

US TYPE

BMT 300/380SH/SHV

SH-STEP PULLEY
SHV-VARIABLE SPEED



Safety device for saw blade breakage



Inverter control



Hydraulic vise



Mechanical variable speed control (SHV series)



Hydraulic saw blade tension gauge

Unit: mm

MODLE		BMT300SH/300SHV	BMT 380SH/380SHV
CAPACITY	0°	● 300 ■ 230 ■ 230×330	● 380 ■ 280 ■ 280×520
	45°	● 240 ■ 190 ■ 190×240	● 292 ■ 254 ■ 254×400
BLADE SIZE		27×3820	
MOTOR		3HP(2.25kw)	
BLADE SPEED		13, 21, 26, 34, 41, 64MPM(SH) 17~84MPM(SHV)	
PACKING SIZE(L×W×H)		2110×813×1524	2260×813×1575
N.W./G.W.		850 kgs/950 kgs	950 kgs/1050 kgs
CONTAINER LOADS		7 sets/20'	

Standard accessories:

- Swivel arm
- Manual clamping vise
- Carbide saw blade guide

Optional accessories:

- Hydraulic clamping vise
- Safety device for saw blade breakage
- Inverter control
- CE conformity
- Hydraulic saw blade tension gauge

BMT 330A/AV



Unit: mm

MODLE		BMT 330A	BMT 330AV
CAPACITY	0°	● 330 ■ 225×530	● 330 ■ 225×530
	45°	● 255 ■ 280×255	● 225 ■ 280×255
BLADE SIZE		34×1.1×4100	
MOTOR		3HP, 4P, 1700rpm	
BLADE SPEED		28, 40, 56, 78MPM 92, 132, 184, 257FPM	20~80MPM 66~264FPM
PACKING SIZE(L×W×H)		87.5"×30.5"×59.5"	
N.W./G.W.		600kgs/690kgs	
CONTAINER LOADS		7sets/20'	

Standard accessories:

- Carbide saw blade guide
- Safety device for saw blade breakage

HORIZONTAL
US TYPE

HORIZONTAL

BMT 330SA

US TYPE



Unit: mm			
MODEL	BMT 330SA		
CAPACITY	●	■	■
0°	330	330×480	225×530
45°	255	280×255	
BLADE SIZE	34×1.1×4100		
MOTOR	3HP		
BLADE SPEED	20~80MPM, 60~264FPM		
PACKING SIZE(L×W×H)	89.9"×35"×59"		
N.W./G.W.	600 kgs/690 kgs		
CONTAINER LOADS	6 sets/20'		

Standard accessories:

- Carbide saw blade guide
- Variable speed
- Swivel vise

Optional accessories:

- CE conformity
- Safety device for saw blade breakage

BMT 330HSSA



Unit: mm			
MODEL	BMT 330HSSA		
CAPACITY	●	■	■
0°	330	330×480	225×530
30°	330	225×530	
45°	275	300×588	
BLADE SIZE	34×1.1×4100		
MOTOR	3HP		
BLADE SPEED	28~80MPM, 66~264FPM		
PACKING SIZE(L×W×H)	90"×36.8"×59"		
N.W./G.W.	750 kgs/860 kgs		
CONTAINER LOADS	6 sets/20'		

Standard accessories:

- Hydraulic clamping vise
- Variable speed
- Swivel control box
- Swivel arm
- Carbide saw blade guide

Optional accessories:

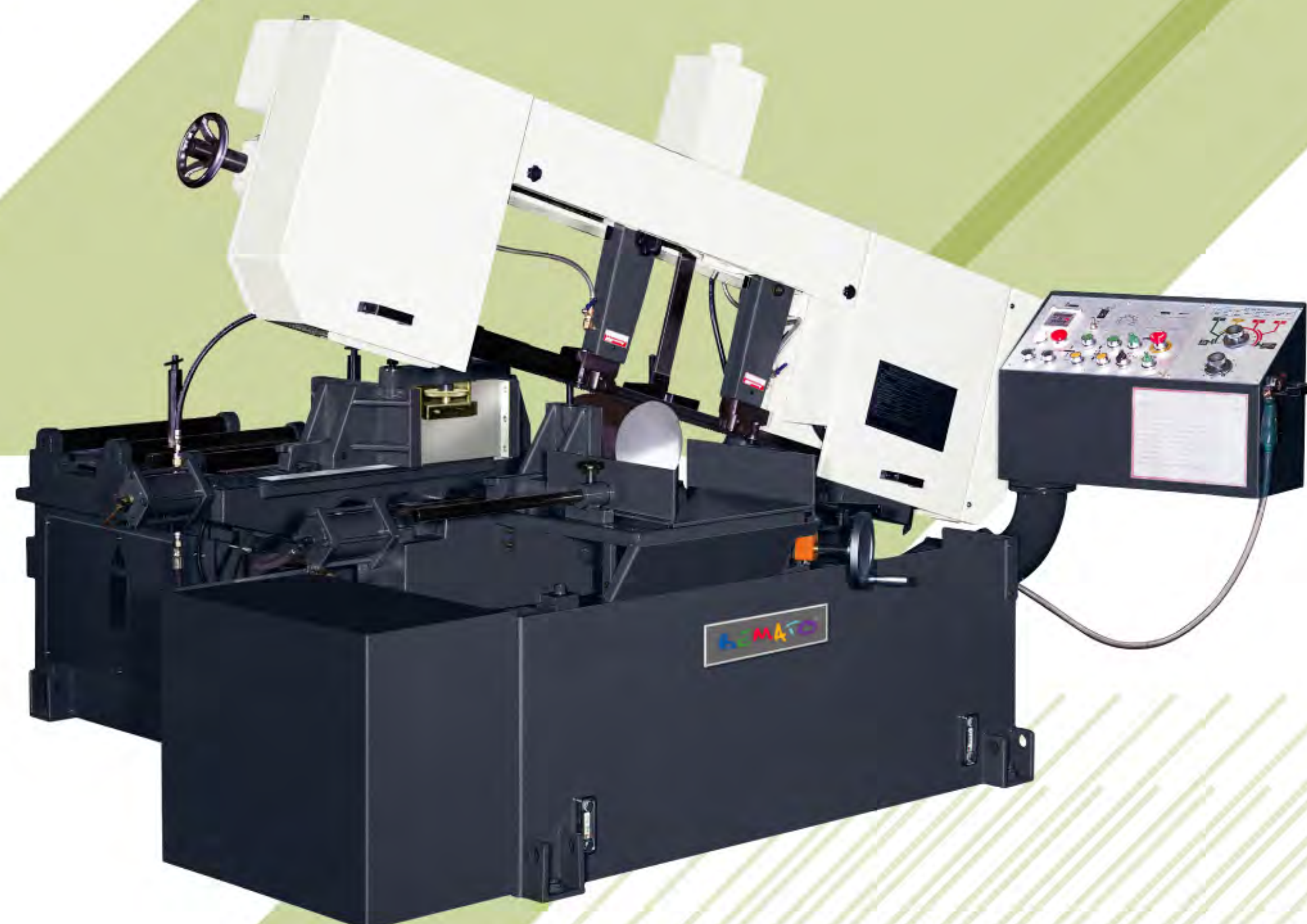
- Safety device for saw blade breakage
- CE conformity
- Hydraulic saw blade tension gauge

HORIZONTAL
US TYPE

HORIZONTAL

BMT 330SFA

US TYPE



Standard accessories :

- Work lamp
- Safety device for saw blade breakage
- Out of stock sensor
- Inverter control
- Counting device
- Saw blade speed digital indicator
- Hydraulic vice
- Hydraulic chip conveyor
- Flushing hose
- Coolant system
- M42 bi-metal saw blade-1pc.
- Toolbox and maintenance tools-1set.

Optional accessories :

- Roller table (1.5M or 2.0M)
- Nesting fixture
- Hydraulic saw blade tension gauge
- CE conformity



Safety device for saw blade breakage



Hydraulic vise



Inverter control



Hydraulic chip conveyor



Hydraulic saw blade tension gauge

Unit: mm			
MODEL	BMT 330SFA		
CAPACITY	●	■	■
0°	330	260	260×450
45°	330	260	260×330
BLADE SIZE	34×4150		
BLADE SPEED	15~90MPM		
MOTOR HYDRAULIC	1HP(0.75kw)		
MOTOR BLADE	3HP(2.25kw)		
HYDRAULIC TANK (CAPACITY) (OUTPUT)	44L 28 kgs/cm ²		
SHUTTLE STROKE	ONE STROKE 500mm (0~4500mm) (0~9times)		
TABLE HEIGHT	690		
PACKING SIZE(L×W×H)	120"×90"×60"		
N.W./G.W.	1620 kgs/1820 kgs		

HORIZONTAL US TYPE

HORIZONTAL

BMT 1318S

US TYPE



Control panel



Blade tension gauge



Quick action vise



Coolant unit

Standard accessories :

- Miter cutting up to 60°
- 3HP motor
- Equipped with hydraulic blade tension gauge
- Manual quick clamping vise with locking lever
- Equipped with in-feed roller table and out-feed table
- All feeding rollers are installed with bearings for feeding materials easily
- Pivot link can be disassembled for easy maintenance
- Fixed jaw plate has a serrated surface for clamping work piece securely
- Length stopper included
- Coolant system included

Optional accessories :

- CE conformity
- Safety device for saw blade breakage

Unit: mm

MODEL	BMT 1318S	
CAPACITY	●	■
0°	330	330×450
45°	280	330×280
60°	160	250×160
BLADE SIZE	27×0.9×4130	
MOTOR	3HP(2.2kw), 4P	
COOLANT PUMP	$\frac{1}{8}$ HP(0.1kw), 2P	
BLADE SPEED	60HZ:28, 41, 60, 78MPM 60HZ:92, 137, 198, 256FPM	
PACKING MEASUREMENT(L×W×H)	2110×940×1595 1665×850×600	
N.W./G.W.	850 kgs/970 kgs	

HORIZONTAL US TYPE

HORIZONTAL

BMT 1318SSA/SSAV

US TYPE



Features :

- Miter cutting up to 60°
- 3HP motor
- Equipped with hydraulic blade tension gauge
- Manual quick clamping vise with locking lever
- Equipped with in-feed roller table and out-feed table
- All feeding rollers are installed with bearings for feeding materials easily
- Pivot link can be disassembled for easy maintenance
- Stroke adjusting device for saw arm to shorten the cycle time
- Hydraulic clamping vise with 2 auxiliary rods for stable clamping
- Variable blade speeds(BMT 1318SSAV)

Optional accessories :

- Safety device for saw blade breakage
- CE conformity



Four steps blade speed
(BMT1318SSA)



Variable speeds and digital blade
speed display(BMT1318SSAV)



Control panel



Hydraulic vise with two auxiliary
rods for stable clamping

Unit: mm		BMT 1318SSA/SSAV	
MODEL		●	■
CAPACITY		330	330x450
0°		280	330x280
45°		160	250x160
60°		27x0.9x4130	
BLADE SIZE		60HZ:28, 41, 60, 78MPM(92, 137, 198, 256FPM) 60HZ:27~78MPM(89~256FPM), VARIABLE SPEED (BMT 1318SSAV)	
BLADE SPEED		3HP(2.2kw), 4P	
MOTOR		1/2 HP(0.38kw), 4P	
MOTOR HYDRAULIC		1/8 HP(0.1kw), 2P	
COOLANT PUMP		10 liter(2.5gal)	
TANKS VOLUME HRDRAULIC TANK		30 liter(7.5gal)	
TANKS VOLUME COOLANT TANK		2240x940x1595 1665x850x600	
PACKING MEASURMENT(LxWxH)		890 kgs/1030 kgs	
N.W./G.W.			

HORIZONTAL

BMT 1324A

US TYPE



- Standard accessories:**
- Work lamp
 - Safety device for saw blade breakage
 - Inverter control
 - Hydraulic vise
 - Coolant system
 - M42 bi-metal saw blade-1pc.
 - Toolbox and maintenance tools-1set
 - Swivel vise

- Optional accessories:**
- CE conformity
 - Roller table (1.5M or 2.0 M)
 - Hydraulic saw blade tension gauge



Inverter control



Safety device for saw blade breakage



Hydraulic saw blade tension gauge

Unit: mm			
MODEL	BMT1324A		
CAPACITY	●	■	■
0°	330	330	330×630
45°	330	330	200×400
BLADE SIZE	34×4150		
MOTOR	3HP(2.25kw)		
COOLANT PUMP	1/8 HP(0.1kw), 2P		
BLADE SPEED	15~90MPM(50~297FPM)		
PACKING MEASUREMENT(L×W×H)	87" ×36" ×54"		
N.W./G.W.	640 kgs/740 kgs		

HORIZONTAL US TYPE

HORIZONTAL

US TYPE

BMT 1324SA

SEMI AUTOMATIC , DUAL MITER CUTTING



Standard accessories:

- Work lamp
- Safety device for saw blade breakage
- Inverter control
- Carbide saw blade guide
- Hydraulic vice
- 750mm roller table
- Coolant system
- M42 bi-metal saw blade-1 set

Optional accessories

- Roller table(1.5 M or 2.0 M)
- Hydraulic saw blade tension gauge



Safety device for saw blade breakage



Inverter control



Hydraulic vice



Hydraulic saw blade tension gauge

Unit: mm			
MODEL	BMT 1324SA		
CUTTING CAPACITY	●	■	■
0°	330	330	300×600
45°	330	330	200×400
60°	280	280	180×300
BLADE SIZE	34×1.1×4365		
MOTOR	3HP, 6P, 2.25kw		
BLADE SPEED	15~90MPM		
PACKING MAESUREMENT	2290×1500×1370		
N.W./G.W.	830 kgs/950 kgs		
CONTAINER LOADS	4sets/20'		

US TYPE

HORIZONTAL

HORIZONTAL

BMT 331DSA

SEMI AUTOMATIC, DUAL MITER CUTTING

US TYPE



Standard accessories:

- Heavy duty & rigid saw frame ensures smooth & fast cutting.
- Hydraulic clamping vise.
- Variable speeds with digital display.
- Swivel control panel.
- Hydraulic saw blade tension gauge
- Carbide saw blade guide

Optional accessories

- CE conformity



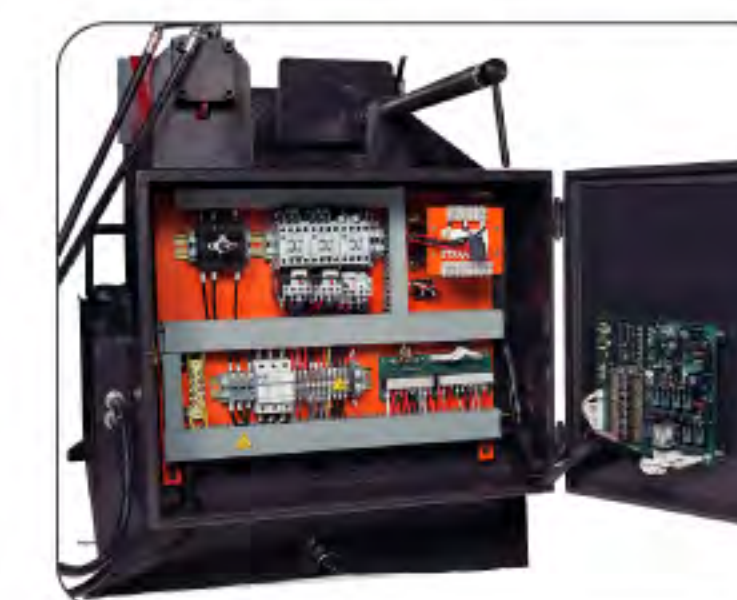
Hydraulic vise



Support vise



Powerful chip brush



Electric cabinet



Saw blade speed digital display



Removable chip tray

Unit: mm			
MODEL		BMT 331DSA	
CAPACITY		●	■
0°		331	320×485
45°		315	315×315
60°		215	195×315
MOTOR		3HP(2.2kw), 4P	
BLADE SIZE		34×1.1×4180	
BLADE SPEED		50HZ:26~80MPM 60HZ:32~96MPM	
TANK VOLUME	HYDRAULIC TANK	12 liter	
	COOLANT TANK	52 liter	
N.W./G.W.		800 kgs/1000 kgs	
PACKING MEASUREMENT		2310×1060×1500	

US TYPE
HORIZONTAL

HORIZONTAL

US TYPE

BMT 350SAH

SEMI AUTOMATIC



BMT 350SAH
Extra long hydraulic cylinder
supersedes the original cylinder
to support the saw arm
and provides smooth and stable
cutting.



Large roller for feeding the
work piece smoothly.



Unit: mm			
MODEL	BMT 350SAH		
CUTTING CAPACITY	●	■	■
0°	350	350×750	200×800
45°	300	250×250	
MOTOR	7.5HP(5.6kw), 4P		
BLADE SPEED	60HZ, 24~79MPM		
BLADE SIZE	41×1.3×4700		
PACKING SIZE	2600×920×1700		
N.W/G.W	900 kgs/1050 kgs		
CONTAINER TANK	52 liter		

Standard accessories:

- For cutting steel molds.
- Maximum cutting width 800mm to 90°.
- Hydraulic clamping vise.
- Variable speeds.
- Safety device for saw blade breakage.
- Hydraulic saw blade tension gauge

Optional accessories:

- CE conformity

BMT 350HSAL



Standard accessories:

- Hydraulic saw blade tension gauge
- Safety device for saw blade breakage
- Hydraulic vise

Optional accessories:

- CE conformity

Unit: mm			
MODEL	BMT 350HSAL		
CAPACITY	●	■	■
0°	350	350×750	250×800
45°	300	330×300	
MOTOR	5HP(3.75kw), 4P		
BLADE SIZE	41×1.3×4700		
BLADE SPEED	50HZ:20~66MPM 60HZ 24~79MPM		
CUTTING FLUID TANK	52 liter		
MACHINE DIMENSIONS	2600×960×1670		
N.W/G.W	840 kgs/990 kgs		



Variable speed transmission



Hydraulic vise device

HORIZONTAL
US TYPE

HORIZONTAL

BMT 350HSSAL

MAXIMUM MITER CUT 430mm CAPACITY AT 45°(I-BEAM)

US TYPE



Features:

- Swivel arm
- Maximum cutting width 800mm at 90°
- Semi-automatic, hydraulic clamping vise
- Variable speeds

Standard accessories:

- Hydraulic sawblade tension gauge
- Safety device for sawblade breakage
- Carbide saw blade guide

Optional accessories:

- CE conformity



Control panel



A large handle for quick setting the proper blade tension

Unit: mm

MODEL	BMT 350HSSAL		
CAPACITY	●	■	■
0°	350	350×750	250×800
45°	350	350×430	
MOTOR	5HP(3.75kw), 4P		
BLADE SIZE	41×1.3×4700		
BLADE SPEED	50HZ:20~66MPM 60HZ 24~79MPM		
CUTTING FLUID TANK	52 liter		
MACHINE DIMENSIONS	2600×960×1670		
N.W/G.W	860 kgs/1000 kgs		

HORIZONTAL

BMT 460DSA

SEMI AUTOMATIC, DUAL MITER CUTTING

US TYPE



Standard accessories:

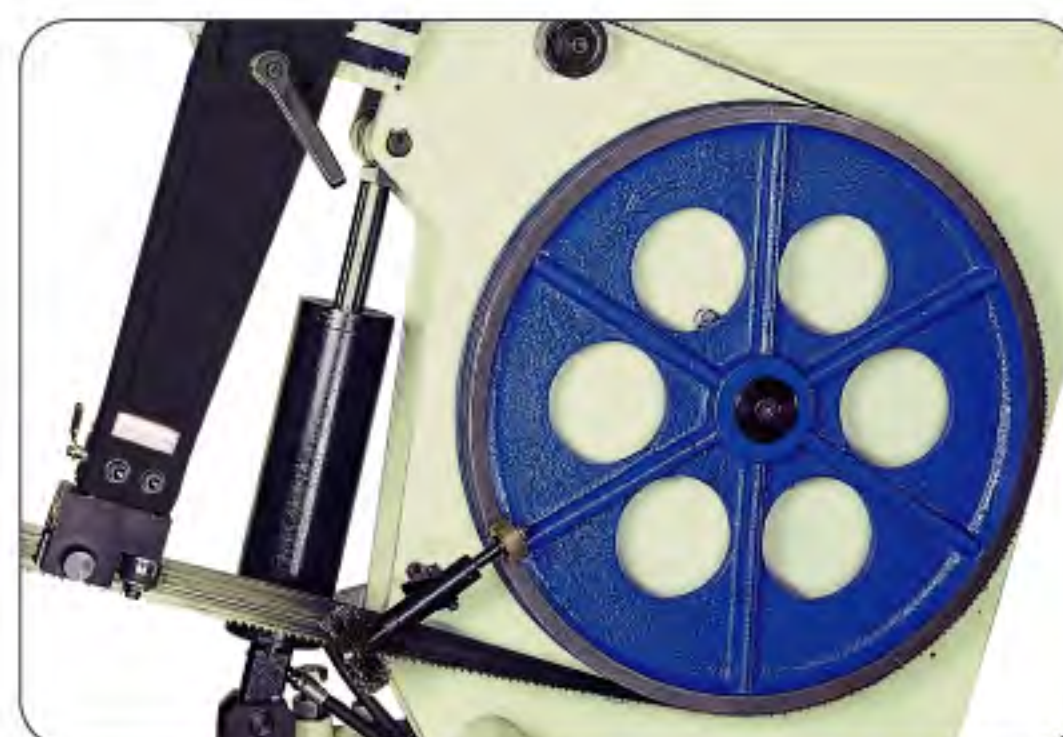
- Heavy duty & rigid saw frame ensures smooth & fast cutting.
- Hydraulic clamping vise.
- Variable speeds with digital display.
- Swivel control panel.
- Safety device for sawblade breakage
- Carbid saw blade guide

Optional accessories:

- CE conformity



Electronic control panel.



Powerful & compulsory rotation chip brush



Variable speeds are shown on a LED digital display



Removable chip tray for easy cleaning



Hydraulic vise clamping pressure regulator



Hydraulic clamping vise-rigid, durable and stable

Unit: mm			
MODEL		BMT 460DSA	
CAPACITY			
0°	460	460×460	600×440
15°	460	460×460	560×475
30°	460	460×460	500×420
45°	460	460×460	
60°	330	330×330	
MOTOR		5HP(3.75kw), 4P	
BLADE SIZE		41×1.3×5330	
BLADE SPEED		50HZ:26~80MPM 60HZ:32~96MPM	
TANK VOLUME	HYDRAULIC TANK	15 liter	
	COOLANT TANK	55 liter	
PACKING MEASUREMENT		2810×1130×1870	
N.W/G.W		1320 kgs/1500 kgs	

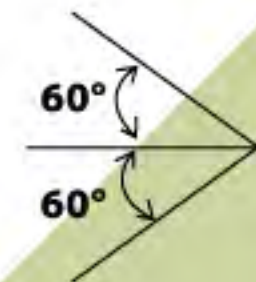
HORIZONTAL
US TYPE

HORIZONTAL

US TYPE

BMT 460DSAA

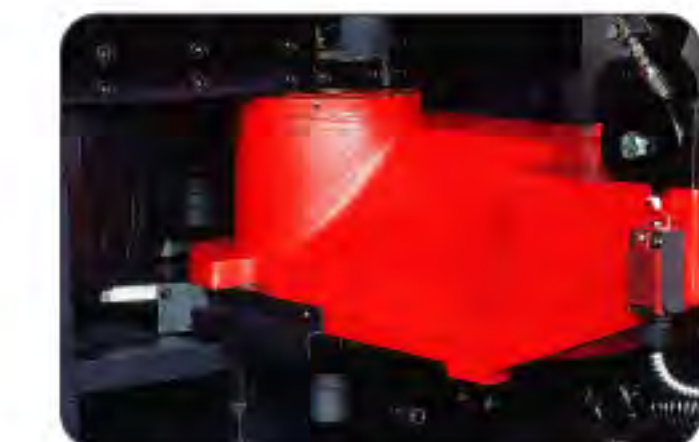
SEMI AUTOMATIC, DUAL MITER CUTTING



Compact electric box with circuit board.



Electronic control panel



Rotation of saw arm is driven by hydraulic with automatic brake system.



Hydraulic vise clamping pressure regulator.



The device has function of saw blade breakage protection.



Hydraulic clamping vise and automatic position shifting.



Variable speeds are shown on a LED digital display.

Features:

- Heavy duty & rigid saw frame ensures smooth & fast cutting.
- Automatic angular setting.
- Semi-automatic.
- Hydraulic clamping vise with automatic position shifting.
- Variable speeds.
- Hydraulic blade tension.
- Vise pressure regulator.
- Swivel control panel.

Standard accessories:

- Safety device for saw blade breakage
- Carbide saw blade guide

Optional accessories:

- CE conformity

Unit: mm

MODEL		BMT 460DSAA		
CAPACITY		●	■	■
0°		460	460×460	600×440
15°		460	460×460	560×475
30°		460	460×460	500×420
45°		460	460×460	
60°		330	330×330	
MOTOR		5HP(3.7 kw), 4P		
BLADE SIZE		41×1.3×5330		
BLADE SPEED		50HZ:26~80 MPM 60HZ:32~96 MPM		
TANK VOLUME	HYDRAULIC TANK	15 liter		
	COOLANT TANK	55 liter		
PACKING MEASUREMENT		2810×1130×1870		
N.W/G.W		1370 kgs/1550 kgs		

HORIZONTAL

BMT 1824SSAV

US TYPE



Features:

- 5 HP blade motor enhances cutting power.
- Blade tension indicator gauge.
- In/out loading table can be separated from the machine for easy shipping.
- Control panel complete with icons and troubleshooting indicator light on for easy machine operating.
- Bowhead stroke directly set from the control panel.
- Pressure reducer with gauge to set appropriate vise clamping pressure for cutting thin pipe or other materials.
- Motor driven chip brush powerfully cleans chips.
- Variable speed control device for easy blade run speed setting to suit different material cutting.
- Digital blade speed displays the actual blade speed on the monitor.

Standard accessories:

- Safety device for saw blade breakage
- Carbide saw blade guide

Optional accessories:

- CE conformity



Blade tension device



Vise system



Control panel



Vise pressure reducer

Unit: mm			
MODEL		BMT 1824SSAV	
CAPACITY		●	■
0°		460	460
45°		380	380
60°		260	260
BLADE SIZE		41×1.3×5330	
BLADE SPEED		20~85MPM	
MOTOR	BLADE MOTOR	5HP	
	HYDRAULIC MOTOR	1HP	
	COOLANT MOTOR	1/6 HP	
HYDRAULIC TANK		15 liter	
COOLANT TANK		55 liter	
TABLE HEIGHT		800	
PACKING MEASUREMENT		2850×1150×2170	
N.W/G.W		1420 kgs/1670 kgs	

HORIZONTAL

US TYPE

BMT 250FA/FANC

FULLY AUTOMATIC



Features: BMT 250FA Highly efficient economic automatic band saw:

- Monochrome touch screen
- Precise rotary encoder
- Hydraulic blade tension device
- Motor inverter controls blade speed



Linear scale for feeding material.
(BMT 250FANC)

BMT 250FANC Highly efficient NC automatic band saw:

- Colorful touch screen
- Precise linear scale
- Hydraulic blade tension device
- Motor inverter controls blade speed



Unique clamping vise.



BMT 250FA CONTROL PANEL WITH MONOCHROME TOUCH SCREEN

This control system sets the length and quantity of cuts; it also displays blade speed and error remedy manners. The screen combined with standard controls giving user full operation of the machine.

STANDARD ACCESSORIES:

- Safety device for saw blade breakage
- Hydraulic vise
- Carbide saw blade guide

OPTIONAL ACCESSORIES:

- CE conformity



BMT 250FANC TOUCH SCREEN CONTROL PANEL

Control panel designed with screen system and indicator. Very easy to read and operate, automatic error display, multiple setting and memory functions.

SPECIFICATION :		Unit: mm
MODEL	BMT250FA/BMT250FANC	
CAPACITY	● 250 ■ 250x300	
LOADING CAPACITY	ON MACHINE	1500 kgs
	ROLLER TABLE	1000 kgs
REMNAINT OF MATERIAL	50	
BUNDLE CUTTING	CAPACITY(W x H)	150~250x100~150
	REMNAINT OF MATERIAL	170
SAW BLADE	SIZE(W x T x L)	27x0.9x3505
	SPEED	50 HZ: 22~75 MPM ; 60 HZ: 27~90 MPM
MOTORS	MAIN MOTOR	3 HP(2.2 kw)x4 P
	HYDRAULIC PUMP	1 HP(0.75 kw)x4 P
	COOLANT PUMP	1/6 HP(0.13 kw)x4 P
TANKS	HYDRAULIC TANK	30 liter
	COOLANT TANK	40 liter
MACHINE DIMENSIONS AND WEIGHT	TABLE HEIGHT	750
	FLOOR SPACE	1980x2140x1880
	MACHINE WEIGHT	1430 kgs
CUT OFF LENGTH	10~3600	
MAXIMUM NUMBER OF CUTS	1~9999	
MAXIMUM FEEDING STROKE	400,9 times	



Manual blade tension device with automatic shut off device for saw blade breakage.



Motor inverter

US TYPE
HORIZONTAL

HORIZONTAL

US TYPE

BMT 330FA/FANC

FULLY AUTOMATIC



Features: BMT 330FA Highly efficient economic automatic band saw:

- Monochrome touch screen
- Precise rotary encoder
- Hydraulic blade tension device
- Motor inverter controls blade speed



Hydraulic vise

BMT 330FANC Highly efficient NC automatic band saw:

- Colorful touch screen
- Precise linear scale
- Hydraulic blade tension device
- Motor inverter controls blade speed



Electric cabinet



BMT 330FA CONTROL PANEL WITH MONOCHROME TOUCH SCREEN

This control system sets the length and quantity of cuts; it also displays blade speed and error remedy manners. The screen combined with standard controls giving user full operation of the machine.



BMT 330FANC COLORFUL TOUCH SCREEN CONTROL PANEL

Control panel designed with screen system and indicator. Very easy to read and operate, automatic error display, multiple setting and memory functions.

STANDARD ACCESSORIES:

- Safety device for saw blade breakage
- Hydraulic vise
- Carbide saw blade guide

OPTIONAL ACCESSORIES:

- CE conformity

SPECIFICATION:		Unit: mm
MODEL	BMT 330FA/BMT 330FANC	
CAPACITY	● 330 ■ 330×300	
LOADING CAPACITY	ON MACHINE	1750 kgs
	ROLLER TABLE	1250 kgs
REMNAINT OF MATERIAL	50	
BUNDLE CUTTING	CAPACITY(W x H)	150~200×80~150
	REMNAINT OF MATERIAL	170
SAW BLADE	SIZE(W x T x L)	34×1.1×4100
	SPEED	50 HZ:17~71 MPM ; 60 HZ:20~85 MPM
MOTORS	MAIN MOTOR	5 HP(2.2 kw)×4 P
	HYDRAULIC PUMP	1 HP(0.75 kw)×4 P
	COOLANT PUMP	1/6 HP(0.13 kw)×4 P
TANKS	HYDRAULIC TANK	40 liter
	COOLANT TANK	60 liter
MACHINE DIMENSIONS AND WEIGHT	TABLE HEIGHT	760
	FLOOR SPACE	2040×2215×1400
	MACHINE WEIGHT	1700 kgs
CUT OFF LENGTH	10~3600	
MAXIMUM NUMBER OF CUTS	1~9999	
MAXIMUM FEEDING STROKE	400,9 times	



Hydraulic blade tension device with automatic shut off device for saw blade breakage



Linear scale for feeding material (BMT 330FANC)

US TYPE
HORIZONTAL

HORIZONTAL

BMT 460FANC

FULLY AUTOMATIC

US TYPE



Control panel with colorful human-machine interface.



A slotted fixed vise and shuttle vise.



Chip conveyor



Vertical clamp



Hydraulic saw blade tension control device



PLC control system



Motor inverter

Standard accessories:

- Safety device for saw blade breakage
- Hydraulic vise
- Carbide saw blade guide

Optional accessories:

- CE conformity

SPECIFICATION:		Unit: mm
MODEL	BMT460FANC	
CAPACITY	● 460 ■ 460×355	
LOADING CAPACITY	ON MACHINE	2500 kgs
	ROLLER TABLE	2000 kgs
REMNAINT OF MATERIAL	130	
BUNDLE CUTTING	CAPACITY(W x H)	200~300×150~200
SAW BLADE	SIZE(W x T x L)	41×1.3×4770
	SPEED	50 HZ: 15~61 MPM ; 60 HZ: 18~74 MPM
MOTORS	MAIN MOTOR	7.5 HP(5.5 kw)×4 P
	HYDRAULIC PUMP	2 HP(1.5 kw)×4 P
	COOLANT PUMP	1/4 HP(0.18 kw)×4 P
TANKS	HYDRAULIC TANK	40 liter
	COOLANT TANK	120 liter
MACHINE DIMENSIONS AND WEIGHT	TABLE HEIGHT	790
	MACHINE WEIGHT	2280 kgs
CUT OFF LENGTH	10~3600	
MAXIMUM NUMBER OF CUTS	1~9999	
MAXIMUM FEEDING STROKE	400, 9 times	

HORIZONTAL
US TYPE