3-IN-1 Combination of shear, Press brake & Slip roll Machine



3-IN-1 / 1067X1.5

- * Removable male dies with female dies.
- * Back gauge standard equipment.
- * With2-posuition handle.
- * Shearing mild steel or equipment.
- * Press brake-bends box and pan works.
- * Sectional fingers allow box and pan works.
- * Slip roll provided with forming grooves.

ltem	600009	600010
Model	3-IN-1/1067×1.5	3-IN-1/1320x1.5
Bed width(mm)	1067	1032
Shearing Thickness(mm)	1.5	1.5
Bending Thickness(mm)	1.5	1.5
Rolling Thickness(mm)	1.5	1.5
Min Roll Dia(mm)	62	76
Packing size(cm)	154X61X90	183X61X97
N.W/G/W.	390/440	470/530

3-IN-1 Combination of shear, Press brake & Slip roll Machine



3-IN-1/305

- * Ideal combinatin machine for sheet metal machining to alength of 305mm and a thickness of 1.0mm cutting stop.
- * Roll bending starting with diametetr of 39mm.
- * Folding with a max angle of 90°.
- * Adjustable rear stop.

ltem	600001	600002	600003	600004	600005	600006
Model	3-IN-1/305	3-IN-1/610	3-IN-1/760	3-IN-1/1016	3-IN-1/1067	3-IN-1/1320
Bed width(mm)	305	610	760	1016	1067	1320
Shearing Thickness(mm)	1	1	1	1	1	1
Bending Thickness(mm	1	1	1	1	1	1
Bending Angle	90°	90°	90°	90°	90°	90°
Rolling Thickness(mm)	1	1	1	1	1	1
Min Rolling Dia (mm)	39	39	39	43	43	43
Packing size(mm)	49x33x42	84×46×67	97x45x68	135x45x68	142x56x75	168x56x75
N.W./G.W.(kg)	43/45	112/123	153/165	195/212	276/297	349/377

E3-IN-1 Combination of shear, Press brake & Slip roll Machine



E3-IN-1/1320

^{*}This machine is the ideal equipment for sheett-metal working.

ltem	600016	600017
Model	E3-IN-1/1320	E3-IN-1/2040
Max Shearing thickness(mm)	3	3
Max shearing width(mm)	1320	2040
Shearing angle	2°	2.5°
Number of stroke(per min)	30	30
Back-gauge range(mm)	450	450
Height of worktable(mm)	760	760
Max bending thickness(mm)	2	2
Max bending width(mm)	1320	2040
Max rolling thickness(mm)	3	3
Max rolling width(mm)	1500	2100
Min rolling dia(mm)	90	120
Motor power(kw)	3	4
N.W./G.W.(kg)	2300/2800	3500/3800
Packing size(cm)	254X145X197	326X145X197

^{*}Combination of shear,brake&roll.

^{*}For shearing, It can achieve single stroke and continuous stroke processing function.

^{*}For bending, there are three funtion:Jogging single stroke and continuous stroke.

^{*}For rolling there are two function; Jogging and continuous stroke.

Hand Brake



W1.0X610

W1.2X1220

ltem	MODEL	Width	Thickness	Angle	Packing Dimension (cm)	G.W/N.W (kg)
600069	W1.0X305	305	1	0-135°	50X30X37	19/21
600070	W1.0X610	610	1	0-135°	81X30X35	28/31
600071	W1.0X915	915	1	0-135°	116X41X59	65/78

Item	MODEL	Width	Thickness	Angle	Packing Dimension (cm)	G.W/N.W (kg)
600068	W1.2X1220	1220	1.2	0-135°	158X39X58	90/104

Hand Brake





W1.2X460

W1.2X610



W1.2X1000

^{*} They have simple constructioin,and easy for moving and working.

ltem	MODEL	Length	Thickness	Angle	Packing Dimension (cm)	G.W/N.W (kg)
600064	W1.2X460	460	1.2	0-90°	50x12x6.5	4.5/5
600065	W1.2X760	760	1.2	0-90°	90x17x12	14/15

Item	MODEL	Length	Thickness	Angle	Packing Dimension (cm)	G.W/N.W (kg)
600062	W1.2X610	610	1.2	0-135°	81x21x37	24/26

ltem	MODEL	Length	Thickness	Angle	Packing Dimension (cm)	G.W/N.W (kg)
600063	W1.2X1000	1000	1.2	0-135°	124×26×18	33/35

Hand Brake / Pan & Box Brake



W1.2X1060

W1.2X1500

ltem	MODEL	Width	Thickness	Angle	Packing Dimension (cm)	G.W/N.W (kg)
600074	W1.2X1040	1040	1.2	0-140°	142X74X121	80/121
600075	W1.2X1060	1060	1.2	0-140°	161X89X115	110/155

ltem	MODEL	Length	Thickness	Angle	Packing Dimension (cm)	G.W/N.W (kg)
600066	W1.2X1500	1500	1.2	0-140°	200X75X120	285/355
600067	W1.2X2000	2000	1.2	0-140°		

Hand Brake / Pan & Box Brake



W1.5X1220Z

- * Solid machine with stainless steel Bending segment for high precision.
- * Many different sizes of bending segment for various work pieces.

ltem	MODEL	Width	Thickness	Angle	Packing Dimension (cm)	G.W/N.W (kg)
600077	W1.0X610Z	610	1	0-135°	86x35x44	54/63
600078	W1.5X915Z	915	1.5	0-135°	117x40x58	106/123
600110	W1.5X1220Z	1220	1.5	0-135°	161×48×68	165/197

Hand Brake / Pan & Box Brake



W2.0X2040A

- * With segment bending blade for the bending of box section.
- * Various widths segment shiftable setup.
- * With balance hammer, it can easy to operate and easy for folding.

ltem	MODEL	Width	Thickness	Angle	Packing Dimension (cm)	G.W/N.W (kg)
600057	W2.0X2040A	2040	2	0-135°	250X77X110	800/910
600058	W2.5X2040A	2040	2.5	0-135°	250X77X110	890/1070
600059	W2.0X2540A	2540	2	0-135°	300X77X110	1080/1210
600060	W2.5X2540A	2540	2.5	0-135°	310X77X110	1230/1430
600061	W2.0X3050A	3050	2	0-135°	350X77X110	1300/1500

ltem	MODEL	Width	Thickness	Angle	Packing Dimension (cm)	G.W/N.W (kg)
600111	W1.2X1010	1010	1.2	0-150°	135X82X50	118/150
600112	W1.2X1300	1300	1.2	0-135°	159X79X120	118/148

^{*} With segment bending blade for the bending of box section.

^{*} Various widths segment.



Pan & Box Brake





W1.0X610A

W1.5X1220

ltem No.	MODEL	Width	Thickness	Angle	Packing Dimension (cm)	G.W/N.W (kg)
600079	W1.0X305A	305	1	0-135°	50X35X41	28/30
600080	W1.0X610A	610	1	0-135°	81X35X42	43/46
600081	W1.0X915A	915	1	0-135°	117X35X43	70/80

Item No.	MODEL	Width	Thickness	Angle	Packing Dimension (cm)	G.W/N.W (kg)
600082	W1.5X1220	1220	1.5	0-135°	161X48X68	135/151







W1.5X1050F

- * Segment bending bar for the bending of box.
- * Section with various widths, glide position.

Item	MODEL	Width	Thickness	Angle	Packing Dimension (cm)	G.W/N.W (kg)
600114	W1.5X1050	1050	1.5	0-135°	161X88X111	169/214

ltem	MODEL	Width	Thickness	Angle	Packing Dimension (cm)	G.W/N.W (kg)
600113	W1.5X1050F	1050	1.5	0-150°	145X70X127	265/305



TFB1020/2.5 * A fully welded structure, and compact

high quality engineering, ensure minimum maintenance, together with simple and safe operation.

- * They have the function of air spring which can be installed inside the arm(Optional)
- * With foot control. It is easy for operatioin and relax hands.

ltem	600040	600041	
Model	TFB1020/2.5	TFB1270/2	
Working Length(mm)	1020	1270	
Sheet Thickness(mm)	2.5	2	
Max Clamping bar lift(mm)	47	48	
Folding Angle	135°	135°	
Packing Size(cm)	146x62x127	196×70×128	
N.W./G.W.(kg)	285/320	382/456	



THB-1020/1A THB1250/1A

ltem	MODEL	Width	Thickness	Angle	Packing Dimension (cm)	G.W/N.W (kg)
600072	THB1020/1A	1020	1	0-135°	138x53x62	105/140
600073	THB1250/1A	1250	1	0-135°	162×69×45	115/135



TMFA-3020

Item	MODEL	Length	Thickness	Angle	Packing Dimension (cm)	G.W/N.W (kg)
600052 TMFA 3020	TMEA 3020	3020mm	1mm	0-135°	365X83X146	1300/1550
	TMFA 3020	120"	20GA	0-133		



TMFS-2020

ltem	MODEL	Length	Thickness	Angle	Packing Dimension (cm)	G.W/N.W (kg)
600053 TMFS 202	TMES 2020	2020mm	1.5mm	0-135°	265X83X146	860/1070
	TMF-3 2020	80"	16GA	0-135	203.033.140	800/1070



TEFM-2020/2520/3020

Item	MODEL	Width	Thickness	Angle	Opening Hight	Motor Pressing	Motor Folding	Packing Dimension (cm)	G.W/N.W (kg)
C00047	TELMOOO	2020mm	1.5mm	0-135°	100mm	0.27144	0.75kW	26706254470	4040/4220
600047 TEFM2020 -	79"	0.059"	0-135	3.9"	0.37kW	0.75KW	2670x625x1170	1010/1220	
600048 TEFM2520	2520mm	1mm	0-135°	100mm	0.37kW	0.75kW	2670X625X1170	1260/1510	
	99"	0.039"		3.9"					
600049 TEFM3020	3020mm	1mm		100mm			207204225	4500,4000	
	1 EFM3020	118"	0.039"	0-135°	3.9"	0.37kW	0.75kW	3670X625X1205	1560/1860





TSF-2020/2

TSF-2060/2

ltem	MODEL	Length	Thickness	Angle	Packing Dimension (cm)	G.W/N.W (kg)
600051	TSF2020/2	2020mm	2mm	0-135°	308X80X150	1230/1020
000031	600051 15F2020/2	79"	0.078"	0-133	308 X 80 X 130	1230/1020

ltem	MODEL	Length	Thickness	Angle	Packing Dimension (cm)	G.W/N.W (kg)
600050 TSF2060/	TSE2060/2	2060mm	2mm	0-135°	281X70X150	1995/1750
	1372000/2	80"	0.078"	0-133	2017/07/30	1999/1790



TFB1020/2A * With foot control.It is easy for operation and

relax hands for adjusting the material.

- * They have the function of air spring which can be installed inside the arm(Optional)
- * The press blade and folding blade are segment structure.



TFB1020/3SH * A newly de eloped quick release system

for the clamp beam segment now ensures fast inter-changeability.

- * The folding beams are fitted with a counter-balance and angle stop to provide a perfect and effective operation within the full capacity of the machine.
- * The optional back-gauge can be easily mounted when using the pre-drilled fixing points.

ltem	600045	600046	
Model	TFB1020/2A	TFB1270/2A	
Working length(mm)	1020	1270	
Sheet thickness(mm)	2	2	
Max. clamping bar lift(mm)	48	48	
Folding angle	135°	135°	
Packing size(cm)	146x62x127	170×71×127	
N.W/G.W.(KG)	320/350	350/385	

ltem	600043	600044		
Model	TFB1020/3SH	TFB1270/3SH		
Working length(mm)	1020	1270		
Sheet thickness(mm)	2	1.5		
Max. clamping bar lift(mm)	45	45		
Folding angle	150°	150°		
Packing size(cm)	146×93×142	171×100×142		



TME1300X1.5E

- * Asymmetrical roll bending machine with 3 high strength steel rolls.
- * Fixed top roller, adjustable lower and rear rollers.
- * Standard series wire core groove.
- * Top roll swing out across cam lock.
- * Supplied with conical bending feature.



TSR-1300X2.5

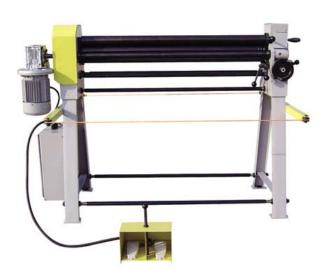
ltem	Model	Max Rolling Thickness (mm)	max Rolling	Motor Power(KW)	Packing Dimension (cm)	
600030	TME-1300X1.5E	1.5	1300	1.5	190X55X110	

ltem	Model	Max Rolling Thickness (mm)	Max Rolling Width (mm)	Motor Power(KW)	Packing Dimension (cm)	G.W/N.W (kg)
600036	TSR-2020x3	3	2020	4	253 X 64 X 105	950
600037	TSR-1300X2.5	2.5	1300	1.5	180 X 64 X 100	470
600038	TSR-1300X4.5	4.5	1300	2.2	181 X 64 X 105	660
600039	TSR-1550X3.5	3.5	1550	2.2	206 X 64 X 105	750



- *Asymmetrical roll bending machine with 3 rolls.
- * High strength steel rolls.₽
- * Fixed top roller, adjustable lower and rear rollers.₽
- * Standard series wire core groove.₽
- * Top roll swing out across cam lock.₽
- * Supplied with conical bending feature.₽

TME-1300X1.5



TME-1020X2

ltem	Model	Max Rolling Thickness (mm)	Max Rolling Width (mm)	Motor Power(KW)	Packing Dimension (cm)	G.W/N.W (kg)
600029	TME-1300X1.5	1.5	1300	1.5	190X55x115	280/340

ltem	Model	Max Rolling Thickness (mm)	Max Rolling Width (mm)	Motor Power(KW)	Packing Dimension (cm)	G.W/N.W (kg)
600028	TME-1020×2	2	1020	1.5	174×70×126	260/300



- * High strength steel rolls.
- * Top roll swing out.
- * Lower roll adjustment with adjustment lever and cam.

W01-1.5X1300

ltem	Model	Max thickness (mm)	Max width (mm)	Dia of Roll (mm)	Packing Dimension (cm)	G.W/N.W (kg)
600022	W01-0.8X305	0.8	305	25.4	54x24x28	14.5/13
600023	W01-0.8X610	0.8	610	38	95x27x38	40/37
600024	W01-0.8X915	0.8	915	50	134x34x50	98/80
600025	W01-0.8X1000	0.8	1000	50	148x35x50	107/86



W01-2X1000

ltem	Model	Max thickness (mm)	Max width (mm)	Dia of Roll (mm)	Packing Dimension (cm)	G.W/N.W (kg)
600026	W01-2X610	2	610	60	126×68×118	210/166
600027	W01-2X1000	2	610	60	155x65x118	240/200



SR320

ltem	Model	Max thickness (mm)	Max width (mm)	Dia of roll (mm)	Packing dimension (cm)	G.W/N.W (kg)
600018	SR320	1	320	32	54x24x28	14.5/13



W01-1.5X915

ltem	Model	Max thickness (mm)	Max width (mm)	Dia of Roll (mm)	Packing Dimension (cm)	G.W/N.W (kg)
600020	W01-1.5X915	1.5	915	50	134x45x54	120/95
600021	W01-1.5X1300	1.5	1300	75	175x53x63	275/245



ltem	Model	Mild Steel Capacity (mm)	Rolling Diameter (mm)	Pinch Adjustment	Motor Power (KW)	Packing Dimension (cm)	Weight(KG S)
600031	TER-1300x6.5	1300 x 6.5	150	Standard	2.2	210 x 81x 140	2041
600032	TER-1550x4.5	1550 x 4.5	150	Standard	2.2	240 x 81x 140	2450
600033	TER-1550x6.5	1550 x 6.5	180	Standard	4	249 x 89 x 140	2994
600034	TER-2070x4.5	2070 x 4.5	180	Standard	4	305 x 89 x 140	3720
600035	TER-2070x6.5	2070 x 6.5	190	Standard	4	305 x 100 x 150	3856

Hand Shear / Manual Shear



* Level arm with compensating spring.

THS-5

- * Easy cutting across the entire length.
- * Rigid cutter body.

Item No.	MODEL	Blade length	Sheet steel	Flat steel	Round steel	Packing Dimension (cm)	G.W/N.W (kg)
600102	THS-5	125(5")	6	70x6	11	33x16x33	10/12
600103	THS-6	150(6")	6	70x6	11	33x16x33	11/13
600104	THS-8	200(8")	6	70×6	13	50x16x45	17/19

- * Durable steel frame cutter includes hardened high carbon steel blade.
- * Bolt to bench or table top. Blade is easily replaceable.



TTMS-20/24/28/32

Item No.	MODEL	Round steel	Flat steel	Square steel	Packing Dimension (cm)	G.W/N.W (kg)
600098	TTMS-20	20	30X8	18X18	41X37X20	16/17
600099	TTMS-24	24	35X12	20X20	41X37X20	25/27
600100	TTMS-28	28	40X12	24X24	46X28X43	34/39
600101	TTMS-32	32	40X14	28X28	52X29X44	46/52

Guillotine Shear / Manual Shear





TGHS-500/800/1000

TMGS-1000



TGS-10001

Item No.	MODEL	Bed width(mm)	Shearing thickness(mm)	Packing Dimension (cm)	G.W/N.W (kg)
600094	TGHS-500	500	1.5	84x30x74	35/52
600095	TGHS-800	800	1.5	112x30x74	45/67
600096	TGHS-1000	1000	1.5	138x30x80	70/80

Item No.	MODEL	Bed width(mm)	Shearing thickness (mm)	hickness Dimension	
600097	TMGS-1000	1000	1	155×100×58	238/295

Item No.	MODEL	Bed width(mm)	thicknose		G.W/N.W (kg)	
600089	TGS-10001	1000	1	155×100×58	238/295	

Shear & Brake Machine



Item No.	MODEL	Working length	Bending thickness (mm)	Shearing thickness (mm)	Bending Angle	Stand height(mm)	Packing Dimension (cm)	G.W/N.W (kg)
600085	TSBM1016	1016	1	1	45-180°	900	145x31x23	62/65

Item No.	MODEL	Working length	Bending thickness (mm)	Shearing thickness (mm)		Stand height(mm)	Packing Dimension (cm)	G.W/N.W (kg)
600084	TSBM1220	1220	0.8	0.8	45-180°	900	165x31x23	82/85



TSBM2540

Item No.	MODEL	Working length	Bending thickness (mm)	Shearing thickness (mm)		Stand height(mm)	Packing Dimension (cm)	G.W/N.W (kg)
600083	TSBM2540	2540	1	1	0-145°	650	300×76×50	225/290

Bar & Section Shear



- * Rigid versatile cutter for sheet metals, flat steel and round / square / angular steel bars and T-beam stell.
- * Rigid height-adjustable hold-down.

ltem No.	MODEL	Round steel	Square steel	Flat steel	Angel steel	T-steel	Plate steel	Packing Dimension (cm)	G.W/N.W (kg)
600091	TBSS-8	16	16	100X10	40X6	40X6	8	68X31X56 124X3.3X7.4 (HANDLE)	42

ltem No.	MODEL	Round steel	Square steel	Flat steel	Angel steel	T-steel	Plate steel	Packing Dimension (cm)	G.W/N.W (kg)
600092	TBSS-7	22	20	90X14	60X7	60X7	10	99X40X66 124X3.3X7.4 (HANDLE)	98