MANUAL SHEET METAL SHEARS



Plate & Bar Steel Shears

- · Capable of shearing sheet steel, steel bars and rods plus many non-metallic materials.
- · Replaceable blades are hardened and tempered for maximum service life.
- · Compound leverage allows the operator to easily perform work within shears' rated capacity.
- · An adjustable hold down clamp aids in securing material.
- Includes 600mm / 1000mm long handle.



Model No. ESS-5 Model No. ESS-6 Model No. ESS-8



Model No. ESS-10 Model No. ESS-12



Model No. ESS-H10 (Heavy Duty)

nches /	mm
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Order No.	Model No.	Sheet Capa	acity ≥‡	Flat Bar Cap	acity ⇒∔	Round Bar	Capacity	Knife Blade	Length	Weight (Lbs / Kgs)
9610-05	ESS-5	5/32" 4	4	2-3/4" x 3/16"	70 x 5	3/8*	10	4-7/8"	125	19 / 8.5
9610-06	ESS-6	3/16"	5	2-3/4" x 1/4"	70 x 6	7/16*	11	6-5/16"	160	23 / 10.5
9610-08	ESS-8	1/4" (6	2-3/4" x 9/32"	70 x 7	1/2"	13	8"	200	45 / 20.5
9610-10	ESS-10	1/4" (6	2-3/4" x 1/4"	70 x 6	1/2*	13	10*	250	55 / 25
9610-12	ESS-12	3/16"	5	2-3/4" x 1/4"	70 x 6	1/2"	13	12"	300	69 / 31
9610-11	ESS-H10	9/32"	7	2-5/32" x 9/32"	80 x 7	5/8"	16	10"	250	95 / 43

Concrete Steel Cutters

- . Special design for construction site.
- · High quality knife featuring two cutting edges.
- Small lever moving and evened cieanly.
- Includes 1000mm / 1500mm long handle.



Model No. ERC-20 Model No. ERC-24



Model No. ERC-28 Model No. ERC-32

								inches / mm
Order No.	Model No.	Round Bar	Capacity	Square Bar C	apacity	Flat Bar Ca	pacity	Weight (Lbs / Kgs)
9611-20	ERC-20	13/16"	20	3/4" x 3/4"	18 x 18	1-3/16" x 5/16"	30 x 8	47 / 21
9611-24	ERC-24	15/16"	24	13/16" x 13/16"	20 x 20	1-3/8" x 1/2"	35 x 12	62 / 28
9611-28	ERC-28	1-1/8"	28	15/16" x 15/16"	24 x 24	1-9/16" x 1/2"	40 x 12	84 / 38
9611-32	ERC-32	1-1/4"	32	1-1/8" x 1-1/8"	28 x 28	1-9/16" x 9/16"	40 x 14	102 / 46.5

[·] Any specifications may be changed without notice.

MANUAL SHEET METAL SHEARS



Plate Bar & Section Steel Shear

- · Attached with special knife to cut round bars and squares.
- · Rigid steel board and frame.
- Angle bar with 45° single shearing.
- · Includes 1200mm long handle.



Model No. E4SG-8

Order No.	9612-08				
Model No.	E4SG-8				
Sheet Capacity	5/16" 8				
Flat Bar Capacity	4"x3/8" 100 x 10				
Round Bar Capacity	3/4" 19				
Square Bar Capacity	11/16" 18				
Knife Blade Length	8" 200				
Weight (Lbs / Kgs)	105 / 47.5				

Plate Bar & Section Steel Shear

- This modle equipped with blades for cutting
- angles, T-bars, round bars, and squares.

 Shearing capacity of metal thickness is 8mm.
- Shearing capacity of metal unickness is only
- Rigid steel board and frame.
- Includes 1200mm long handle.



Model No. E4SS-406

Order No.	9613-46
Model No.	E4SS-406
Sheet Capacity	5/16" 8
Flat Bar Capacity	4" x 3/8" 100 x 10
Round Bar Capacity	5/8" 16
Angle Steel Capacity	1-1/2" x1/4" 40 x 6
T-Bar Capacity	1-1/2" x1/4" 40 x 6
Knife Blade Length	8" 200
Weight (Lbs / Kgs)	104 / 47

Plate Bar & Section Steel Shears

- · A professional versatlle shears.
- Best for working station of general works, repair
- workshops, and construction companies.
- · Best for cutting metal plates, flats, round bars,
- squares, angles, T-bars.
- Includes 1500mm long handle.



Order No.	9614-56	9614-67 E5SS-607		
Model No.	E5SS-506			
Sheet Capacity	5/16" 8	3/3" 10		
Flat Bar Capacity	3-1/8"x1/2" 80 x12	3-1/2"x9/16" 90 x14		
Round Bar Capacity	3/4" 20	7/8" 22		
Square Bar Capacity	11/16" 18	3/4" 20		
Angle Steel Capacity 🔲	2" x 14" 50 x 6	2-3/8"x9/32" 60 x7		
T-Bar Capacity	2" x 14" 50 x 6	2-3/8*x9/32* 60 x7		
Knife Blade Length	7* 175	7" 175		
Weight (Lbs / Kgs)	178 81	230 105		

· Any specifications may be changed without notice.

MANUAL SHEET METAL SHEARS



Punches

station

- · Toothed lever power transmission.
- · Adjustable material stop.
- · Attached with one round punch and die.
- The special size and shape in specification example square, elliptical or others can be order as your required.
- Includes 1000mm / 1200mm / 1500mm long handle.

Order No. Model No.		9615-10	9615-12 EPR-1208		9615-16 EPR-1610	
		EPR-1006				
Thickness	T D	1/4" 6	5/16*	8	3/8"	10
Diameter	100	3/8" 10	1/2"	12	5/8"	16
Throat Dep	h 🗇	3-1/8* 80	4-3/4"	120	6-1/2"	160
Weight (Lbs / Kgs)		25 11.5	75	34	139	63







Model No. EPR-1006
Order No.

Model No.

Model No. EPR-1208 Model No. EPR-1610

9617-09

FPRS-9

Combined Shear & Punch

- A combinative type from two modles (ESS-8 + EPR-1006) with ability of cutting and punching.
- Separate operation, to enable cutting and punching simultaneously on both working
- · Attached with one round punch and die.
- Includes 1000mm long handle.



Sheet Capacity	1/4" 6	5/16" 8
Flat Bar Capacity	2-3/4" x 9/22" 70 x 7	3-1/2"x 9/16" 90 x 14
Round Bar Capacity	1/2" 13	3/4" 20
Square Bar Capacity	7/16* 11	11/16" 18
Angle Steel Capacity 🔲		2-3/8" x 1/4" 60 x 7
Γ-Bar Capacity <=		2-3/8" x 1/4" 60 x 7
Knife Blade Length	8" 200	7* 178
Thickness T D	1/4" 6	0.314" 8
Diameter + 1	3/8" 10	5/8* 16
Throat Depth	3-1/8" 80	6.3" 160

68 31

9616-78

F7SP-8

Any specifications may be changed without notice.

- Combined Plate Bar, Section Steel Shear & Punch

 A combinative type from two modles (E5SS-607 + EPR-1610)
- A combinative type from two modes (E5SS-607 + EPR-1610 with ability of cutting and punching.
- Separate operation, to enable cutting and punching simultaneously on both working station.
- Shear station shears metal plates, flats, round bars, squares, angles and T-bars.
- · Round deep-hole, square or similar stamps.
- . Knife blade in hardened tool steel.
- · Body of the device made of stable steel plates.
- Attached with one round punch and die.
- Includes 1500mm long handle.
- **Optional 9 round punches and dies: 1/8",3/16",1/4",5/16",3/8",7/16",1/2",9/16",5/8" (3,5,6,8,10,11,12,15,16mm)





Model No. EPBS-9

286 130

Weight (Lbs / Kgs)