### JK-DW12 Manual Scroll Bending machine



Our company researches and develops a new generation of products, JK-DW12 manual bending machine on the original scroll bending sets group, from the original small processing capacity into the current mold change at any time, greatly improving the accuracy and strength of the product to make the equipment more reasonable and more durable. The scroll bending molds increase from the original six kinds to many ones to maximally meet the various demands of iron processing routine size. And the mold of this manual equipment and the one of electric scroll bending machine is generic, and the set of equipment, easy to operate and labor-saving, is only sold by our company. This product can process wrought iron gates, stairs, fences, wrought iron furniture and so on. It is undoubtedly a good choice for fledging wrought iron career investors.

#### Technological Depiction:

|                     | JK-DW12 multifur  | JK-DW12 multifunction manual scroll bending machine  |  |  |
|---------------------|-------------------|--|--|--|
|                     | Flat Iron         | ≤5mm*30mm  |  |  |
| Max Working Ability | Round Steel       | ≤ Φ 12mm   |  |  |
|                     | Square Steel      | ≤12mm*12mm   |  |  |
| Main Features       | space, convenient | 1)Die novelty designed, surface smooth, mold our spread a large space, convenient for operation. 2)It is convenient for changing dies. 3)Comprehensive function, it can bend all kinds and specification of C, P, S designs. |  |  |
| Packing Dimension   | 200mm×200mm       | 200mm×200mm×400mm  |  |  |
| N. W. (kg)          | 50                | 50   |  |  |
| G.W. (kg)           | 55                |  |  |  |

### JK-SW3 iron art tools (6 piece set)



The tool set in SW3 Series is produced for both the home and overseas market. Its functions include twisting, scrolling, angle-bending, riveting and circle-forming.

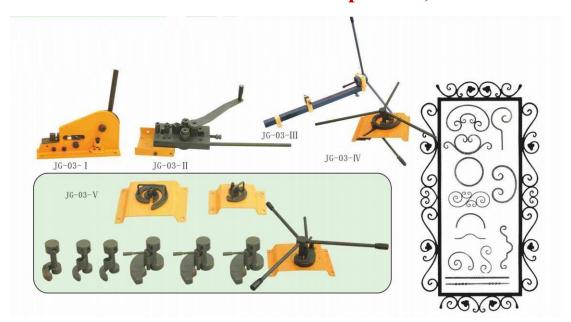
The SW3 6 pieces tools is the developed and updated from the old tools set. We abandoned the old process of casting the tools parts. Now we cut the tools parts from the whole piece of mould steels, so the finished tools are more sturdy and durable.

With this equipment combining a tube bending tool can make up a bigger line to produce the folling works:

- A. Gates, Fences and Balustrades.
- B. Exterior Home Improvement Projects Garden Furniture, Rose Arches, Name Plates and Signs, etc.
- C. Home Interior Projects Tables, Shelving and Bracketery, Lighting and Candelabra, Plant Stands and Displays.
- D. Home Security Door/Window Grilles and Exterior Lighting.
- E. Wrought Iron, Crafts and Garden Products.
- F. Construction and Maintenance Work.
- G. General Metalwork, Fabrication and Wirework.

| Parameters                 |   |                         |
|----------------------------|---|-------------------------|
| Item                       |   | SW3                     |
| Twisting (mm)              |   | 30*5                    |
|                            |   | 10*10                   |
| Bending and Scrolling (mm) |   | 30*5                    |
|                            |   | 10*10                   |
|                            | • | Ф10                     |
| Angle bending              | Δ | ≥60°                    |
| Riveting (mm)              | П | 4*30, 5*30              |
| Circling (mm)              | 0 | R>35                    |
| Net/Gross Weight (kg)      |   | 28/30                   |
| Packing size (L*W*H)       |   | 520*400*260, 1330*60*60 |

### JG-03 Pattern bender hand tool (13 piece set)



The tool set in JG Series is produced for both the home and overseas market. Its functions include punching, shearing, twisting, scrolling, angle-bending, riveting and circle-forming.

The JG-03 13 pieces tools is the developed and updated from the old tools set. We abandoned the old process of casting the tools parts. Now we cut the tools parts from the whole piece of mould steels, so the finished tools are more sturdy and durable. And the scrolling tools also add up to more 4 kinds scrolls.

With this equipment combining a tube bending tool can make up a bigger line to produce the folling works:

- A. Gates, Fences and Balustrades.
- B. Exterior Home Improvement Projects Garden Furniture, Rose Arches, Name Plates and

#### Signs, etc.

- C. Home Interior Projects Tables, Shelving and Bracketery, Lighting and Candelabra, Plant Stands and Displays.
- D. Home Security Door/Window Grilles and Exterior Lighting.
- E. Wrought Iron, Crafts and Garden Products.
- F. Construction and Maintenance Work.
- G. General Metalwork, Fabrication and Wirework.

| Parameters                 | JG-03-I   |              |
|----------------------------|-----------|--------------|
|                            | JG-03-II  |              |
|                            | JG-03-III |              |
| Item                       | JG-03-IV  |              |
|                            | JG-03-V   |              |
| Punching (mm)              |           | Φ4           |
| Shearing(mm)               |           | 40*5         |
|                            |           | 6*6          |
|                            | •         | Φ6           |
| Twisting (mm)              |           | 40*5         |
|                            |           | 14*14        |
| Bending and Scrolling (mm) |           | 40*5         |
|                            |           | 12*12        |
|                            | •         | Ф12          |
| Angle bending              | Δ         | ≥60°         |
| Riveting (mm)              | П         | 4*30         |
| Circling (mm)              | 0         | R>60         |
| Net/Gross Weight (kg)      |           | 87/92        |
| Packing size (L*W*H)       |           | 1120*200*300 |

# JK-SGB30 Scroll bending tool



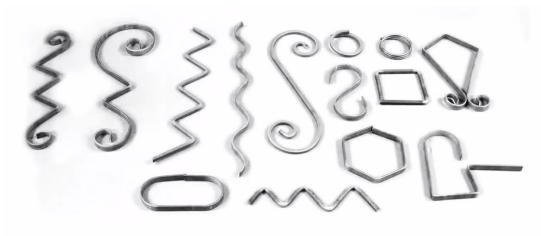


This scroll bending tool have 3 sets moulds, which can combine into 7 kinds moulds. The labor-saving leveraged structure can make the scroll more easy. The 3 sets moulds by the high quality mould steel, which have a good hardness and durability,

| Bending and Scrolling (mm) |       | 30*5  |
|----------------------------|-------|-------|
|                            |       | 10*10 |
|                            | •     | Ф10   |
| N.W                        | 29KGS |       |
| G.W:                       | 32KGS |       |

# JK-SBG-40 Multifunction bending tool





For angular, roll hoop and scroll bending

To produce grid, door gate, balcony railing patio furniture as well as rod iron lamps, suitable for s teel brass copper and aluminum

 $\begin{array}{ccc} \text{Item No} & & 691005 \\ \text{Model} & & \text{SBG-40} \\ \text{Flat steel} & & 30 \times 8 \text{mm} \\ \text{Round steel} & & 15 \text{ mm} \\ \text{Square steel} & & 13 \text{ mm} \end{array}$ 

Packing size  $50\times32\times23~\mathrm{cm}$  N.W/G.W  $23/24~\mathrm{KG}$ 

# **UB-100A Multifunction angle bending tool**



#### Features

- 1. Wide supporting face ensuring safe and reliable operation
- 2. Bending angle of various radius by changing and turning.
- 3. Bending angle up to 120 degree.
- 4. Large capacity.

| Item No. |              | 373201                 | 373202                 | 373216      |
|----------|--------------|------------------------|------------------------|-------------|
| Model    |              | UB-70                  | UB-100                 | UB-100A     |
| Capacity | Flat steel   | Warm 70x15             | Warm 100x15            | Warm 100x15 |
| (mm)     | Round steel  | Warm 18/30             | Warm 18/30             | Warm 22/27  |
|          | Square steel | 16x16/30x30            | 16x16/30x30            | 20x20/25x25 |
|          | Angle Steel  | 60x8/70x15             | 60x8/100x12            |             |
| Packing  | size(cm)     | Body:39x29x28          | Body:39x29x28          | 55x32x24    |
|          |              | Handle:72x18x13(20pcs) | Handle:72x18x13(20pcs) |             |
| N.W./G.V | W.(kg)       | 28/29                  | 31/32                  | 34/36       |

# JK-C1 steel bar cutting machine



The manual steel bar cutting machine use the gear to do the transmission work. The machine is easy to operate and have a high effectiveness.

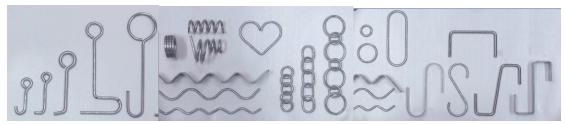
The blade of machine made by the high quality tool steel, which have a good toughness, wearable and sharp. This machine not only can cut all kinds steel bar, but also can cut the steel plate. It is widely used in the metal work, building, hardware, maintenance field.

#### Parameter:

| Type NO | Round steel (mm) | Round steel (mm) Square steel (mm) |        |
|---------|------------------|------------------------------------|--------|
| Type 14 | ≤14              | ≤10×10                             | ≤30×10 |
| Type 18 | ≤18              | ≤14×14                             | ≤35×15 |
| Type 24 | ≤22              | ≤18×18                             | ≤40×15 |

## **JK-M2 Multifunction Bending Tools**





is use to form wire, flat metal and tubing into clamps, handles, brackets, hooks and coils. Made of strong steel that is so stable and durable for using. It can attach easily to work bench or vise, so that you can make angle bends up to 5/16" 8MM) dimeter rod and 1 x 1/8" (30mm) flat metal.

Manual operation, ergonomic design for comfortable handling.

High precision and work efficiently.

Description:

Compact design great for multifunctional usage.

Easy operation and convenient mantainance.

High performance, excellent stability and in high performance

For designers, toolrooms, maintenance, model shops, laboratories and production shops. Makes precise sharp angle bends in wire and rod gauges up to 10mm and in 30mm x 2mm flat metal.

Use for multiforms, wire, flat metal and tubing.

Forms curves, circles and coils in diameter.

Colour: Black

Moulds: 11 sets moulds Tool size: 225\*45\*30mm

Production ability: maximum 10mm round or square bar, 30mm\*2mm falt steel.

Net weight: 4KG. Gross weight: 4.2KG

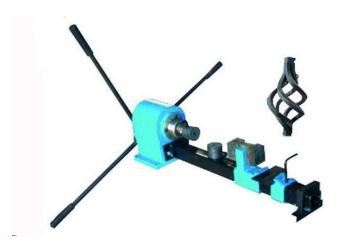
### JK-SL1 Two-in-one basket twist tools



This machine can make two kinds of iron flower baskets by hand whose end head is  $12\text{mm} \times 12$  (4 roots of square steel in  $6\text{mm} \times 6\text{mm}$ ).  $16\text{mm} \times 16\text{mm}$  (4bars of square steel in  $8\text{mm} \times 8\text{mm}$ ). But this machine overcome the disadvantages of exporting the flower baskets' equipment with several millions dollars. Besides it lowers the costs greatly. So the widely use of flower basket will become possible.

| Ltems                       |                             | Parameters  |       |  |
|-----------------------------|-----------------------------|-------------|-------|--|
| Max size of                 | Square Steel                | 6×6mm       | 8×8mm |  |
| Processing Materia(mm)      | Round Steel                 | ф6mm        | Φ8mm  |  |
| Net Weight/0                | Net Weight/Gross Weight(KG) |             | /32   |  |
| Externsl Size: (L*W*H) (mm) |                             | 790×190×210 |       |  |
| Packing Size: (L*W*H) (mm)  |                             | 810×230×220 |       |  |

### JK-SL2 Two-in-one basket twist tools



This machine is the second generation of the JK-SL1 form. Compared with the first generation, it has so many characters: driving by the gear, turning steadily when it works, diminishing the labor intensity. Moreover, be suitable for producing in a large amount. This machine can make two kinds of iron flower basket whose end is  $12\text{mm} \times 12\text{mm}$  (4 bars of square steel in  $6\text{mm} \times 6\text{mm}$ ). And the end head is  $16\text{mm} \times 16\text{mm}$  (4 bars of square steel in  $8\text{mm} \times 8\text{mm}$ ). Above of all, it's advantage as follows low costs, saving effort, suitable for producing in batches.

# JK-06 Manual cold rolling tool

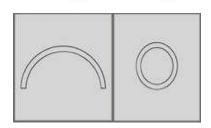


JK-06 machine is the second generation of JK-SE1 machine. Compared with the first generation, the gear can be dismantled. Therefore, the width of flat iron of 20mm and the thickness of 16mm can be rolled into the deducted card with tongue and groove. After cutting short, the deducted card is stamped on the welding joint with the product of deducted machine, so it can get the iron craft work more beautiful.

| Irems   |  | Parameters  |
|---|--|-------------|
| Max .Sizes of Processing Material (mm) Steel Stripe |  | 20×1.5      |
| Net Weight/Gross Weight(KG)                         |  | 12/14       |
| Externsl Size: (L x W x H) (mm)                     |  | 180×170×370 |
| Packing Size:(L x W x H) (mm)                       |  | 390×180×200 |

# **JK-SA1** Tube bending tools





This machines can process square tube, round tube stainless steel, square steel to be circle and arc forms (0.6-2.0mm thickness). In addition, 4 kinds of round tube dies attached to the machine, 14mm (10mm-15mm), 18mm(16mm-19mm), 24mm(22mm-25mm), and 5 kinds of square tube dies: 14\*14, 16\*16, 20\*20, 25\*25, 30\*30, 40\*40. It also can bend square bar 10\*10mm-12\*12mm and round bar 8mm-12mm to arc and circle.

| Irems             | Parameters  |  |  |
|-------------------|-------------|--|--|
| Pipe              | Ф30×2       |  |  |
| Square Steel      | 40×40X2     |  |  |
| Flat Steel        | 40×10       |  |  |
| Externsl Size     | 400×400×470 |  |  |
| Net Weight (kg)   | 52          |  |  |
| Gross Weight (kg) | 55          |  |  |

# JK-SA2 manual tube bending machine



This machines can process square tube, round tube stainless steel, square steel to be circle and arc forms. In addition, 4 kinds of round tube dies attached to the machine, 16mm, 19mm, 25mm, 22mm, and 5 kinds of square tube dies: 16\*16, 20\*20, 25\*25, 30\*25, 38\*25.

| Irems           | Parameters  |
|-----------------|-------------|
| Pipe            | Ф30         |
| Square Steel    | 40×40       |
| Flat Steel      | 40×10       |
| Externsl Size   | 400×400×850 |
| Net Weight (kg) | 50          |

## JK-SWG25 tube bending machine



| Model     | Bending range(mm) | (in)                |                   | Wall thickness<br>of pipe<br>(mm) |    | Volume<br>(mm) |
|-----------|-------------------|---------------------|-------------------|-----------------------------------|----|----------------|
| EC-SWG-25 | Ф16-Ф33           | 1/2" 5/8" 3/4" 7/8" | 12,16<br>19,22,25 | 0.6-2.0                           | 60 | 660×460×180    |

#### Features:

- a. Suitable for mild steel and stainless steel pipes of 12-25mm.
- b. 5 Dies, 5 Rollers (including Base, Clamp and extending handle).
- c. Bends round tubes (Outer diameter): 12mm (radius 60mm), 16mm (radius 80mm), 19mm (radius 90mm), 22mm (radius 110mm) and 25mm.
- d.Bending tube pipe thickness: 0.6mm-2.0mm.
- e.Maximum bending angle: 180°.
- f. Mounts quickly and easily to your workbench.
- g.Strong steel carry case.

## JK-SD1 Iron clasper bending tools



To European style of iron craft works, the welded interface is unavoidable. Indeed, it does not make the products be pleasing to the eye. However, this machine rolls the steel strip with form to square or rectangular bayonet, welding these kinds of bayonet in the interface, the result is that not only improves the standard of the iron craft work, but also reduces the polishing time.

| Irems   |  | Parameters  |
|---|--|-------------|
| Max .Sizes of Processing Material Steel Stripe (mm) |  | 20×1.5      |
| Net Weight/Gross Weight(KG)                         |  | 7.4/8.4     |
| Externsl Size: (L x W x H) (mm)                     |  | 600×150×100 |
| Packing Size:(L x W x H) (mm)                       |  | 610×200×110 |

## **Gas Hearth**





If you buy our JK-Y2 fishtail shaping machine or JK-Y3 fishtail shaping machine, I suggest you that you had better buy this gas hearth by the way. This gas hearth is specially designed for the iron craftwork forging, which belonging to green environmental protection product can solve the problem that in middle and large cities coal is not permissible to be used as fuel. Being safe and energy saving, the equipment, used conveniently and efficiently, is the optimum machine for iron craft work forging.

### JK-HS plate shearing machine



| Model         | HS-5     | HS-6     | HS-8     | HS-10    | HS-12    |
|---------------|----------|----------|----------|----------|----------|
| blade length  | 125mm    | 150mm    | 200mm    | 250mm    | 300mm    |
| Maximum       | 6.0mm    | 6.0mm    | 6.0mm    | 6.0mm    | 6.0mm    |
| shear ability |          |          |          |          |          |
| Flat steel    | 70×6mm   | 70×6mm   | 70×6mm   | 70×6mm   | 70×6mm   |
| Steel rebar   | 11mm     | 11mm     | 12mm     | 13mm     | 13mm     |
| Size          | 33×16×33 | 33×16×33 | 50×16×45 | 74×16×44 | 18×16×45 |

| Weight 12KGS 14KG | S 18KGS | 23KGS 28KGS | 5 |
|-------------------|---------|-------------|---|
|-------------------|---------|-------------|---|

# JK-SR1 Rebar bending tool



- 1. Light-weight, samll volume, easy to carry.
- 2. Easy operation, one-step modeling.
- 3. Manual type tool, do not need the electricity
- 4. It can bend the round and square bar of 4mm-14mm.
- 5. This tool also can bend the flat steel which less 50mm\*8mm.

### JK-RYP9/38 Bending tool

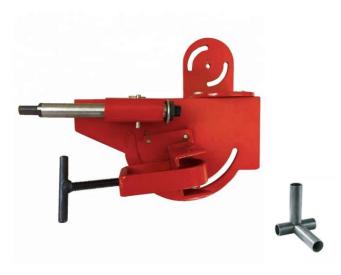


| Model | Mid steel capacity | Bending angle | Packing size(cm) | N.W/G.W(kg) |
|-------|--------------------|---------------|------------------|-------------|
|       | (mm)               |               |                  |             |
| YP-9  | 8*32, 6*50         | 0-200°        | 67*26*13         | 17/18       |
| YP-38 | 8*32, 6*50         | 0-200°        | 88*26*26         | 22.5/24     |



# JK-PBS multifunction cutting machine

| Item NO                  |              | 372301    | 372302    | 372304    |
|--------------------------|--------------|-----------|-----------|-----------|
| Model                    |              | PBS-8     | PBS-7     | PBS-9     |
|                          | Round steel  | 16        | 22        | 22        |
|                          | Square steel | 16        | 20        | 20        |
|                          | Flat steel   | 100*10    | 90*14     | 90*14     |
|                          | Angle steel  | 40*6      | 60*7      | 60*7      |
|                          | T-steel      | 40*6      | 60*7      | 60*7      |
|                          | Plate steel  | 8.0       | 10        | 10        |
| Body packing size(cm)    |              | 68*31*56  | 99*40*66  | 99*40*66  |
| Handle packing size (cm) |              | 124*33*74 | 124*33*74 | 124*33*74 |
| N.M/G.W(kg)              |              | 48/57     | 99/115    | 99/115    |



### N-1/25 Tube/Pipe notcher and hole drilling tool

#### Features:

The base may be swivelled and rotated, which in conjunction with the adjustable pipe holdermakes cutting compound angles easy

- 1. This precision pipe notcher PN-1/2S is a useful fixture for your drill press, allowing you to make round cuts in pipe and tube for kinds of shape at any angle from 0-45 degree or 60 degree(AL). 0-60 degree(steel)
- 2. Tube notcher PN1/2S's base may be swivelled and rotated, which in conjunction with the adjustable pipe holdermakes cutting compound angles very easy tube notcher.

This precision pipe notcher is a useful fixture for your drill press, allowing you to make round cuts in pipe and tubing of various shapes at any angle from  $0-45^{\circ}$  or  $60^{\circ}$  (AL.)/ $0-60^{\circ}$  (steel).

Sturdy and durable steel frame holds you work-pieces rigid during operation.

Base is adaptable to any worktable, and is especially suitable to be mounted on drill presses.

The base may be swivelled and rotated, which in conjunction with the adjustable pipe holder make s cutting compound angles very easy.

#### Specifications:

| ITEM NO.            | 986005       | 986006       |
|---------------------|--------------|--------------|
| MODEL               | PN-1/2s      | PN-1/2A      |
| TUBING CAPACITY     | 2"           | 2"           |
| Spindle             | 1/2"         | 1/2"         |
| Angle<br>Adjustment | 0-60°        | 0-45° 0-60°  |
| Spindle Adopter     | 1/2" to 5/8" | 1/2" to 5/8" |
| Pacing Dim (cm)     | 30×17×11     | 30x17x11     |
| N.W./G.W.(KGS)      | 4.5/5        | 2.8/3        |
| Remark              | steel        | Aluminum     |

### Steel plate circle bending machine



#### **Specification:**

**Size (mm):** 495\*95\*215

Weight (kg): 10.5

Max Rolling Thickness (mm): 2 Max Rolling Width (mm): 300

Max Rolling Diameter of round steel (mm): 5

Rolling Axis Diameter (mm): 30 Rolling Axis material: NO 45 steel .

**Hardness:** 50-60 **Introduction:** 

This machine can be used for rolling steel plate & aluminium plate & galvanizing plate, and it can also be used for rolling the steel wire with diameter less than 5mm.

## PR3 manual circle bending tool



Min. ring diameter: 80mm

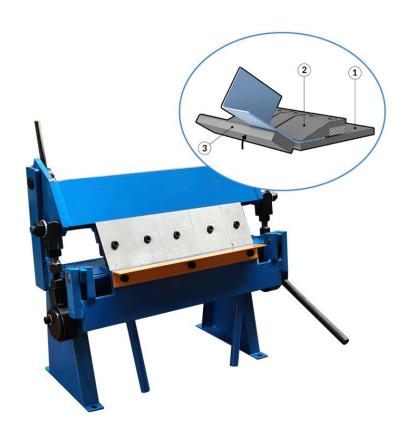
Round steel capacity: 6.5mm

Flat steel capacity: 3mm\*25mm

Handle length: 32cm

N.W./G.W.:6/7kg

Packing size:36x20x21cm



# W-305 steel plate bending machine

### PRODUCT SPECIFICATIONS

| Item         | 673001      | 673002     | 673003       | 673004       |
|--------------|-------------|------------|--------------|--------------|
| Model        | W-305       | W-610      | W-915        | W-1220       |
| Width        | 305mm       | 610mm      | 915mm        | 1220mm       |
| Thickness    | 1.0 mm      | 1.0 mm     | 1.0 mm       | 1.5 mm       |
| Angle        | 0-135°      | 0-135°     | 0-135°       | 0-135°       |
| Packing size | 56×36× 48cm | 87×38×54cm | 117×38×54 cm | 163×48×68 cm |
| N.W/G.W      | 25/27KG     | 42/44KG    | 86/95KG      | 140/170 G    |