

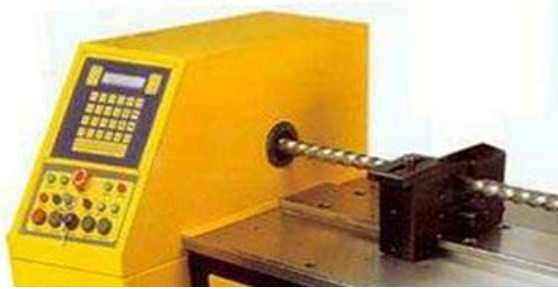


NAME	PICTURE	INSTRUCTIONS
<p>SDZC—2 Multi-functional combination machine</p>		<p>Including five functional units:</p> <ul style="list-style-type: none"> ● ZH-Embossing unit; ● WH-Bending unit; ● NH-Twisting unit; ● DT-End forging unit; ● GH-Arc bending unit. <p>SDZC-2, the numerical controlled machine, can make various wrought iron products through changing 5 functional units as shown above, achieving the function of scroll bending, twisting, embossing, end-forging and arc bending on flat steel, round steel, squared steel and tube material, with high power, high accuracy and high productivity. One function can be in operation at one time. 14 sets of standard moulds accompany with the machine.</p>
<p>SDZC—2 Multi-functional combination machine</p>		<p>1. Bending unit: Flat steel, round steel and square steel can be bent to C shape, S shape, E shape and P shape just like the picture shown below. Each work piece can be finished in 3-5 seconds. Over 40 sets of moulds are available for your choice. 4 sets of standard moulds accompany with this unit.</p> 



2. Twisting unit: Flat steel, round steel and square steel can be twisted to the form like in the picture. Each work piece can be finished in 3-5 seconds. 4 sets of standard moulds accompany with this unit with size $12 \times 12\text{mm}$, $14 \times 14\text{mm}$, $16 \times 16\text{mm}$ and $20 \times 20\text{mm}$.





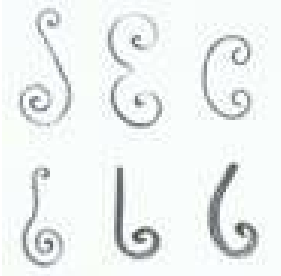

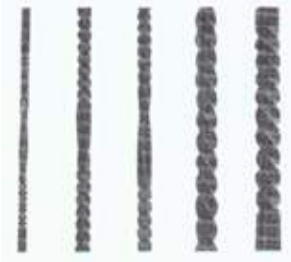


3. Embossing unit: This is to engrave the flat steel, round steel, square steel and tubes to give various designs. Working efficiency: 1100m/hr. Over 50 patterns are available to select. We also make special moulds according to your design. 4 sets of standard moulds accompany with this unit.




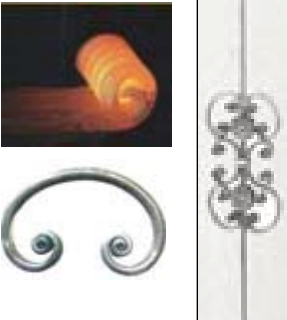



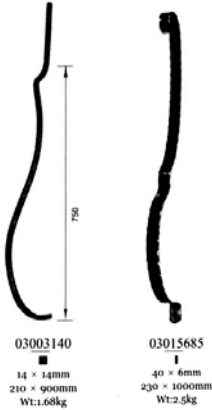





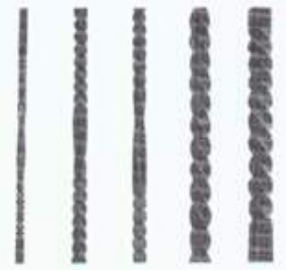
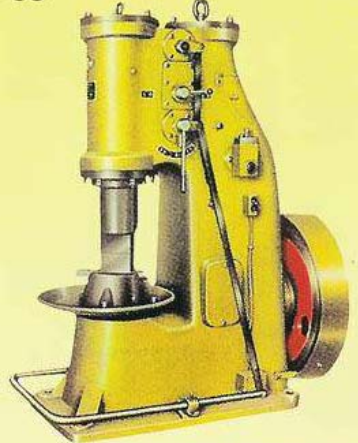
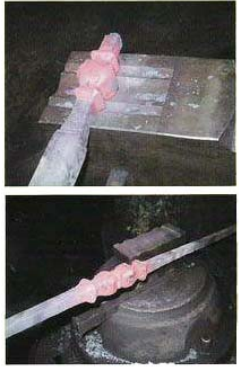
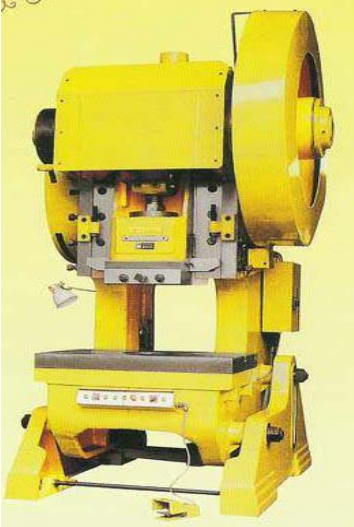
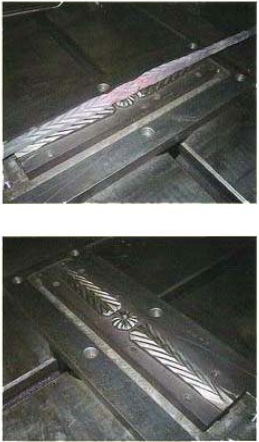
4. End-forging unit: Flat steel, round steel and square steel can be forged to fish tail shape like shown in the picture below. The steel piece requires heating procedure before putting in the machine. Each piece can be finished in 2-4 seconds. 1 mould (fish tail pattern) accompanies with this unit.




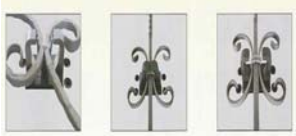


		<p>5. Arc-bending unit: All types of tube can be bent to the arc form. The finished arc shape bars are used to make gate frame, balcony, railing and stairs handrail. 1 mould (30mm width) accompanies with this unit</p>
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NAME	PICTURE	INSTRUCTIONS	DESIGNS
<p>WH-3 Scroll Bending Machine (numerical controlled)</p>		<p>WH-3 is numerical controlled and automatic. It is the same function as WH unit in SDZC-2 but with smaller power (1.5kw) and small capacity to bend material. The operation is easy, simple and flexible. 4 sets of standard moulds accompany with the machine.</p>	
<p>NH-3 Twisting Machine (numerical controlled)</p>		<p>NH-3 is numerical controlled and automatic. It is the same function as NH unit in SDZC-2 but with smaller power (1.5kw) and small capacity to twist material. 4 sets of standard moulds accompany with the machine with size 10×10mm, 12×12mm, 14×14mm, 16×16mm.</p>	
<p>DG-2 Arc Bending Device & End Forging Amphibious Machine</p>		<p>1) End-forging device: left part. 2) Arc-bending device: right part. The work is done by the movement of three up and down moulds. This machine has the same function as DT and GH unit in SDZC-2. The working efficiency and standard moulds are also the same.</p>	

<p>ZH-2 Handrail Embossing Machine</p>		<p>ZH-2 has the same function as the ZH unit in SDZC-2. The working speed is fixed. Working efficiency---600m/hr. Various pattern is done by changing different moulds. 4 sets of standard moulds accompany with the machine (same as SDZC-2). More than 50 designs of moulds are available for your reference.</p>	
<p>ER-1 End Rolling Machine</p>		<p>ER-1 can roll up the forged-end or fish-tail end materials of flat steel, round steel, square steel into the roll like shown in the picture on the right. The material requires heating before putting in the machine. 1 universal mould accompanies with the machine.</p>	
<p>BM-1 Baskets Machine</p>		<p>BM-1 has the ability to process 4 pieces or 8 pieces square & round bars to the baskets shape as show in the picture. 5 sets of standard moulds accompany with this machine with size 12×12mm, 14×14mm, 16×16mm, 20×20mm, 25×25mm.</p>	
<p>YC-1 Hydraulic Pressure Machine</p>		<p>YC-1 can bend long bars to unequal shape by once. Various designs can be managed by changing the moulds. 40 moulds are available for selection. The machine is well complemented with SDZC-2 or the separate machines. 2 sets of standard moulds accompany with the machine.</p>	

<p>SDWH Big Bending Machine</p>		<p>Same function as WH-3 but to process the material of big specification. The maximum material can be used---flat steel: 40 × 10mm; round steel: φ 25mm; square steel: 20 × 20mm. Diameter of bending shape ≥ 300mm. 1 mould accompanies with this machine.</p>	
<p>SDNH Big Twisting Machine</p>		<p>Same function as NH-3 but to process the material of big specification. The maximum material can be used---square steel: 25 × 25mm; round steel: φ 14 × 4 (4 pieces). 4 sets of standard moulds accompany with this machine with size 12 × 12mm, 14 × 14mm, 16 × 16mm, 20 × 20mm</p>	
<p>C41/75/150 Air Hammer</p>		<p>Air hammer is mainly used for free forging to form shape for round steel, square steel and flat steel by changing different moulds. The forged bars can be used as baluster. The machine can make extending, shaping and forged welding by changing different moulds. It is very feasible and excellent in operation.</p>	
<p>JB21-160 /JD21-100 /JD21-80 /JF23-63 /JF23-25 Punch Machine</p>		<p>Punch machine is used on steel sheet to make flowers and leaves by 1 time pressing. And also to engrave pattern on steel bars or press different shapes of steel bars. We supply the machines with capacity of 25T, 63T, 80T, 100T and 160T. These machines are the main equipment for decorative accessories which are widely used in all products. 40 moulds are available for selection.</p>	

<p>QC-1 Clip Molding Machine</p>		<p>It is a clip forming machine which making U shape of clips. Different size of U shape moulds can be made base on your requirement. Please see the samples on the right. 4 sets of standard moulds accompany with the machine in shape single track, double track, semi-circle and plane</p>	
<p>SK-1 Clip Fasten Machine</p>		<p>This machine can match with QC-1 as a complete set for clip production. The function is to crimp the clips on connecting point to give a finish looking and cover the welding mark. Different size of the moulds can be made base on your requirement. 4 sets of standard moulds accompany with the machine in shape single track, double track, semi-circle and plane.</p>	

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