



# S.A.R.L SINDANE IMP/EXP

VENTE DE MACHINES INDUSTRIELLES MATERIELS DE  
CONSTRUCTION ET TRAVAUX PUBLICS ETUDES ET CONSEILS.

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### GUTE MACHINERY - STEEL BAR SERIES - DATA SHEET -CNC STEEL BAR STIRRUP BENDER

#### CNC STEEL BAR STIRRUP BENDER SGW12D-2

##### MODEL SGW12D-2



TENSILE STRENGTH	Kg/mm <sup>2</sup> 45	Kg/mm <sup>2</sup> 65
SINGLE WIRE BENDING	5-13 mm	5-11 mm
DOUBLE WIRE BENDING	5-10 mm	5-8 mm
OPERATION	Automatic wire feeding system(CNC)	
MAX. BENDING ANGLE	180°	
MAX. LENGTH OF STIRRUP SIDE	900 mm	
MIN. LENGTH OF STIRRUP SIDE	90 mm	
MAX. BENDING SPEED	1050°/sec	
MAX. TRACTION SPEED	75-100 m/min	
BENDING DIRECTION	Bi-direction	
TRACTION SERVICE MOTOR POWER	13KW	
BENDING SERVICE MOTOR POWER	7KW	
L×W×H	3800×1000×1900 mm	

##### PRODUCT DESCRIPTION

- Automatic wire feeding system ( CNC );
- Air compressor is seted outside, to ensure better cooling effect, easy transportation and installation;
- Split, multi-blade design (patented) to reduce consumption costs;
- Large storage capacity can save 400 processing geometric graphics, high degree automation;
- Automatic double wire intake system, high processing efficiency;
- High power feeding motor to ensure bending bar accuracy;
- The intelligent fault identification alarm system maintenance more convenient;
- Aerodynamic design observation door, easy adjustment and maintenance, and more security and fast;
- Heavy-duty design line planes, equipped with a brake and buffer device can prevent chaotic lines caused by downtime;
- High quality special material and high treatment to make straightening wheels, traction wheels, the metering wheel, longer life with lower operating costs;
- Touch-screen console, easy to operate, and more fast;
- Service Motor and Control systems: VECTOR(Top 1 brand in China);Chinese top 1 brand electric parts brand;
- ISO 9001:2008 certification.

#### SCOPE OF SUPPLY

No.	COMPONENTS		QUANTITY
1	Wire pay-off (2.5 tons capacity)		2 PCS
2	Central machine	Wire straightening units	2 UNITS
		Wire feeding unit	1 UNIT
		Wire bending unit	1 UNIT
		Wire cutting unit	1 UNIT
		Electric cabinet	1 UNIT
		Air compressor	1 UNIT
3	Control console		1 UNIT
4	Spare parts		1 SET
5	Tools		1 SET
6	User's guide		1 SET
7	Auto-material collection device (Choice)		1 SET

## GRANDE LIGNE DE SGW12D-2



## PAYER DE SGW12D-2



- Each machine with two pcs pay-off;
- pay-off Maximum carrying capacity 2,500KG bar;
- Automatic braking system (Choice);
- to dis-assemble and easy to transport.

- Each
- 
- Be able

## AUTO-MATERIEL DE COLLECTION DE SGW12D-2



- Automatic to pick up the Stirrup bar;
- Controlled by machine control console;
- No need human to collect the finished stirrup bar

DETAIL PARTS OF SGW12D-2

