### **REBAR CUTTER DAIA SAW**

SDC-32D2B



Applied rebar size: D19-D32

Power: 230V

Approx Size: L 447 X H 216 X W 202 mm

Approx Weight: 8 kg

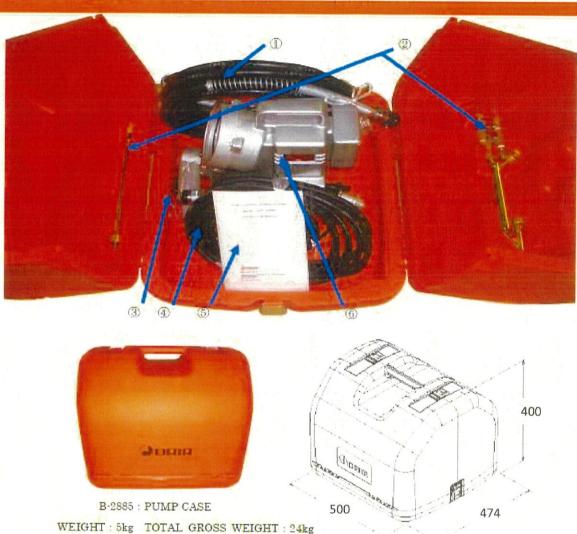


# Easy to Carry, Easy to Store! Best for Professionals, Best for Starters too!

## PIPO

HYDRAULIC PUMP SET

DSP-120WFNA



#	Item code	Item name			
	RW-0763D	RAM CYLINDER FOR D19-D32 DIA=36 NEW TYPE WELDING BASE		271/21/2003	
1	BH133600	HIGH PRESSURE OIL HOSE (6 METER)	-		
	B-0571	MALE COUPLER WITH BALL FOR RAM CYLINDER/DSP PUMP		T. 11.	
2	SS-01	SAKAGUCHI TYPE GAS MIXTURE TUBE WT-03L	:		
2	SVS-01	SUPER VALVE FOR SS-01 GAS MIXTURE TUBE			
3	BS01E5	ON/OFF SWITCH PISTOL SEESAW TYPE FOR GAS MIXTURE TUBE			1.15
4	BC07N5	OPERATION CORD (ELECTRIC CORD) 7 METERS			
5		OPERATION MANUAL	- 1- 1-		
6	DSP-120WFN	HYDRAULIC PUMP DSP-120W 220V/50HZ SPEC			
7	B-2885	PUMP CASE			

<sup>\*</sup>Specifications are subject of change without notice.

### **ELECTRIC MOTOR DRIVE PUMP**

For Gas Pressure Welding



MODEL	DSP-120WFN						
PRESSURE RANGE	D19 - D51 ( REBAR DIAMETER )						
TRESSORE NAME	SD345 - SD490 (CLASS of REBAR) Number is yield strength.						
MOTOR & OUTPUT	SINGLE PHASE AC COMMUTATOR ELECTRIC MOTOR						
WOTON & COTT OT	300W						
VOLTAGE	220V / 50Hz INPUT 540W 2.6A						
PUMP TYPE	HIGH & LOW PRESSURE 2 STAGE AUTO CHANGE-OVER						
TOMESTICE TO SECOND TO SEC	FIX CAPACITY TYPE						
PRESSURE ADJUST RANGE	0 - 60 Mpa						
OIL FLOW	LOWER: 2.0 liter / min. @0.35 MPa						
OILTEOW	HIGH: 0.21 liter / min. @50 MPa						
OIL TANK CAPACITY	1.2 liter						
OPTION	OPERATION SWITCH, POWER CORD, OIL HOSE						
BOUNDARY DIMESIONS	H313 W148 D296						
MASS	10.0 kg						

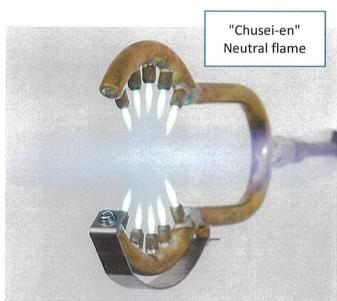
<sup>\*</sup>Specifications are subject to change without notice.

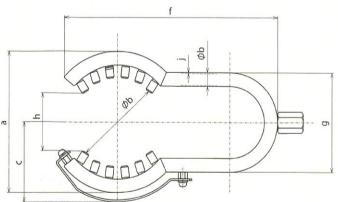
## **SBD Ring burners**

For acetylene gas









								Weight				
Item code	Rebar size	Chips	а	b	С	d	f	g	h	"I" Thi	ckness	(kg)
SBD-19	D16~D19	8	109	53	70	12	175	70	33	2	-	0.29
SBD-22D	D19~D22	8	109	63	70	12	175	70	42	2		0.32
SBD-25D	D25	8	114	68	70	12	182	74	45	2		0.32
SBD-29D	D29	10	119	73	70	12	189	78	46	2	-	0.34
SBD-32D	D32	10	124	78	70	12	196	80	49	2		0.34
SBD-35D	D35	12	134	-85-	87	12	212	84	50	2		0.38
SBD-38D	D38	14	139	89	87	12	219	-88	52	-2		0.38
SBD-41D	D41	16	149	-99	87	12	234	92	59	2	-	0.40
SBD-51D	D5 1	18	164	114	- 95-	12	256	100	-66	2		0.43

<sup>\*</sup> Specifications are subject to change without notice.

## Gas mixture & Super valve



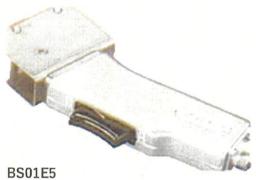


SVS-01 SUPER VALVE FOR SS-01 GAS MIXTURE TUBE



SS-01 SAKAGUCHI TYPE GAS MIXTURE TUBE

### Operation switch



PISTOL SEESAW TYPE ON/OFF SWITCH FOR GAS MIXTURE TUBE

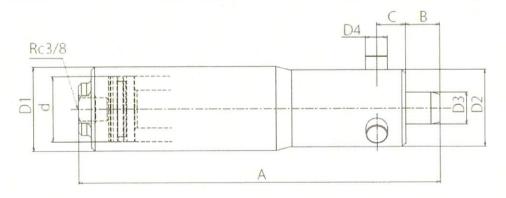
<sup>\*</sup> Specifications are subject to change without notice.

### **RAM CYLINDER**

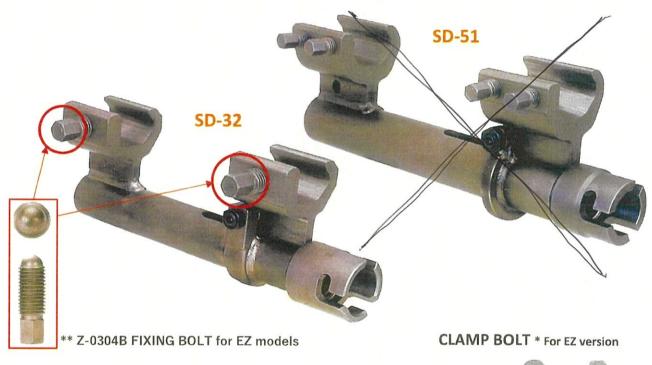
For rebar welding base

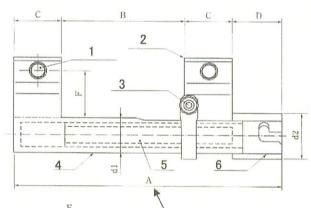


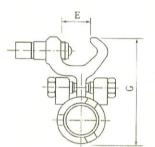
	RW-0763D	RW-0860D	RW-1480D		
Diameter of hydraulic cylinder	36 mm	40 mm	51 mm		
Cross section of cylinder	10.17 cm <sup>2</sup>	12.56 cm <sup>2</sup>	20.42 cm <sup>2</sup>		
Stroke of cylinder	63 mm	60 nam	80 mm		
Mass	2.0 kg	2.5 kg	4.3 kg		
A	207 mm	232 mm	265 mm		
В	20 mm	21 mm	24 mm		
C	13.5 mm	17 mm	18 mm		
φD1	49 mm	53.5 m/m	64 mm		
фD2	47.4 mm	47.5 mm	55.5 mm		
фD3	20 mm	/20 mm	25 mm		
фD4	12.8 mm	17 mm	18 mm		
фd	36 mm	40 mm	51 mm		



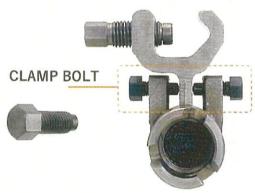
## **REBAR WELDING BASE**







- 1 FIXING BOLT
- 2 BAR HOLDER
- 3 CLAMP BOLT
- 4 OUTER TUBE
- **5 INNER TUBE**
- 6 RAM HOLDER



#### **ROUND HEAD FIXING BOLT**





Z-0304B FIXING BOLT ROUND TYPE FOR REBAR WELDING

\*\* EZ: Export version comes with Z-0304B FIXING BOLT which is an optional part for SD-51EC

	MODEL	REBAR SIZE	A	В	С	D	E	F	G	$\phi$ d1	φ d2	MASS
	SD-19F7	D12 - D18	317	147	50	70	34	54	134.5	50	65	4.8 kg
*	SD-25EZ	D19 - D25	364	168	63	70	34	66	146.7	50	65	6.8 kg
100	SD-32EZ	D19 - D32	380	170	70	70	39	70	148	52	65	8.4 kg
7.7.	SD-38EZ	D32 - D41	446	200	90	66	50	87	179	60	70	14.0 kg
HPAT A	SD-51EC	D41 - D51	480	260	110	82	59	95	200	77	82	23.8 kg

<sup>\*</sup> Specifications are subject to change without notice.

## **ACCESSORY** For Gas pressure welding

#### High pressure oil hose



H133600 HIGH PRESSURE OIL HOSE, length 6 meters

#### Coupler



B-0570 B-0570 Male Female

#### Operation cord



BC07N5 OPERATION CORD (ELECTRIC CORD) 7 meters

#### Metal socket



751-NJC34-RM Female

751-NJC34-PF Male

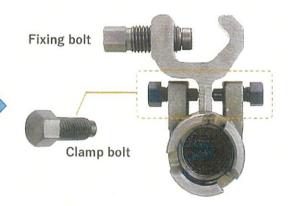
#### Rachet wrench



Best for fastening clamp bolts and fixing bolts!!

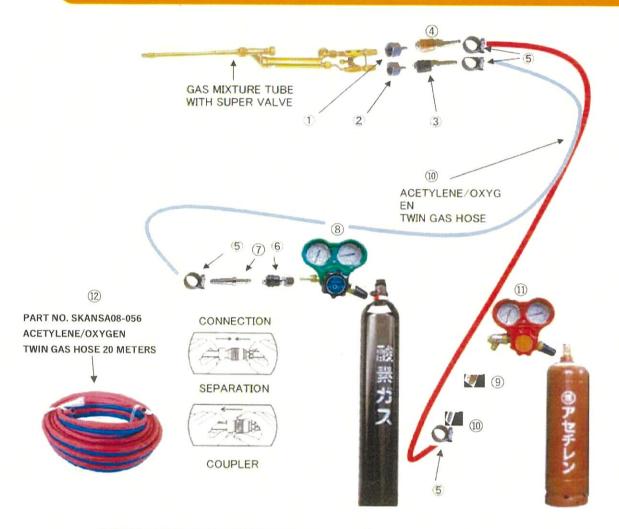
Z-2620A RATCHET WRENCH RN21A FOR FIXING BOLT ( WELDING BASE )

\* Specifications are subject to change without notice.



### **ONE TOUCH COUPLER DETAILS**

Gas cylinder setting

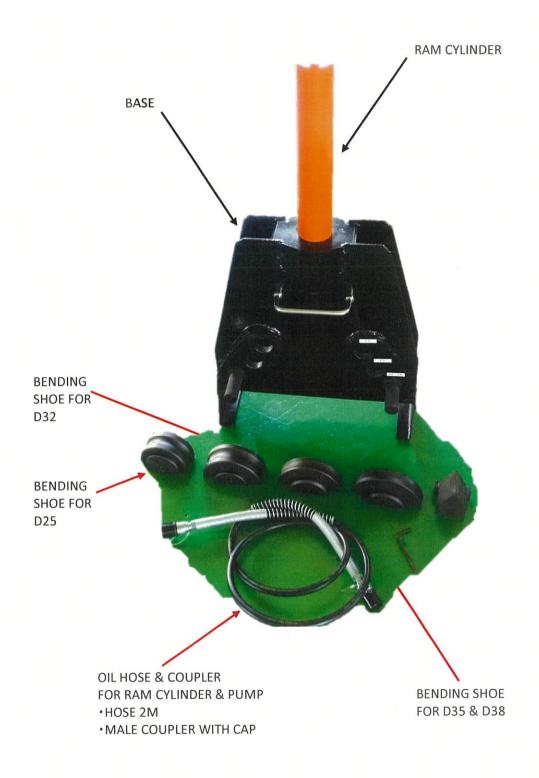


No	Item code	Item					
1	840-90P20-00	One touch coupler for gas mixture tube, acetylene					
2	840-90P10-00	One touch coupler for gas mixture tube, oxygen					
3	SKANS122-603	One touch coupler for gas hose, oxygen					
4	SKANS122-604	One touch coupler for gas hose, acetylene					
5	130-M0000-00	Hose band					
6	147-SGV10-00	One touch coupler for gas gauge, oxygen					
7	840-9AP10-00	Coupler AP-1 used with SGV10, oxygen					
8	SKANS122-607	Oxygen gas flow gauge					
9	147-SGV20-00	One touch coupler for gas gauge, acetylene					
10	840-9AP20-00	Coupler AP-2 used with SGV20, acetylene					
11	SKANS122-606	Acetylene gas flow gauge with flash back arrester					
12	SKANSA08-056	Acetylene/oxygen twin hose 20 meteers					

<sup>\*</sup>Specifiations are subject to change without notice

## **BENDING TEST MACHINE FOR D38**

MODEL: SBT-38C



<sup>\*</sup> Specifications are subject to change without notice.