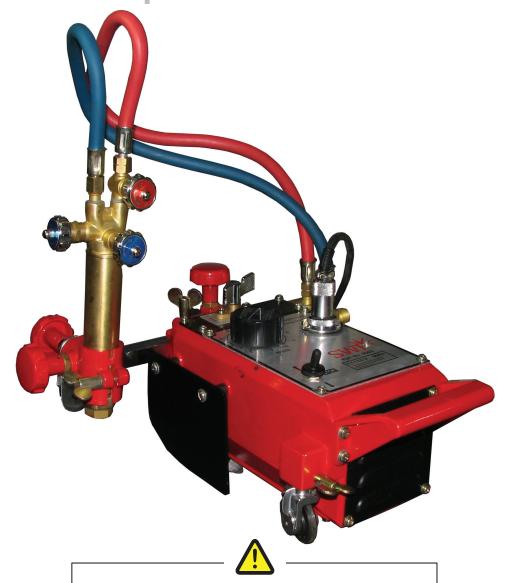


Straight Line Cutter Operations Manual

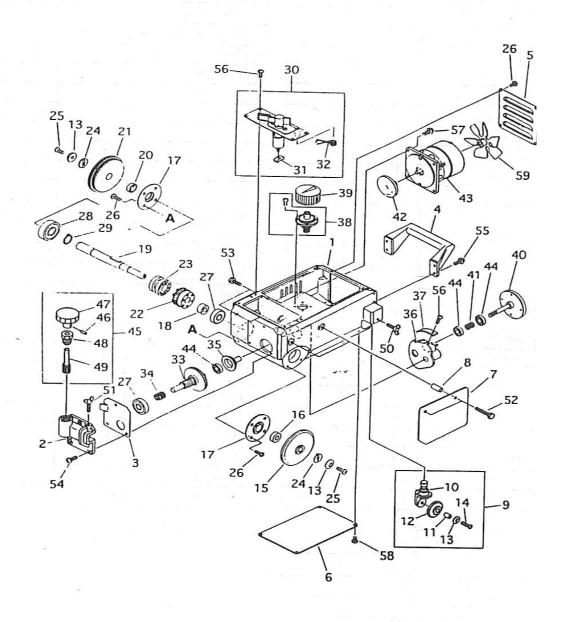


For all persons who will be involved in the operation and main supervision of the SWP Straight Line Cutter. Please read and understand this manual BEFORE undertaking any work using the machine to ensure you receive the maximum operation output.

7. PARTS LIST

7.1 MAIN UNITS

10 Parts list 10.1 Main units



7.1 MAIN UNITS

ITEM NO	PART NAME	QTY	REMARKS	SWP code
1	Case	1		
3	Cross feed holder	1		W111
3	Cross feed liner	1		***************************************
4	Cross feed liner Handle	1 1		
5	Fan cover	1		
6	Bottom plate	1 1		
7	Heat shield	1		
8	Heat shield collar	2		
9	Idle wheel unit	1 1		W101
10	Idle wheel bracket	1 1		
11	Roller shaft	ĺ		
12	Handle Fan cover Bottom plate Heat shield Heat shield collar Idle wheel unit Idle wheel bracket Roller shaft Roller shaft Washer Screw	1		
13	Washer	1		
14 15	Screw Idle wheel	1		
15	Idle wheel	1		
16 17	(Collar (A)	1		
17	Bearing rétainer	2		
18 19	Collar (B)	1		
19	Drive whéel shaft	11	With key	
_20	Bearing retainer Collar (B) Drive wheel shaft Collar (C)	1		
21	L Drive Wheel	1		
22	Worm wheel Clutch Washer	1		
23	Clutch	1		
24	Washer			
25	Screw			
26	Screw			
27	Bearing	2		
28	Bearing			
29	Stop ring			111117
30	Clutch lever assembly			W117
20 21 22 23 24 25 26 27 28 29 30 31 32 32 33 34 35 36 37 38	Screw Bearing Bearing Stop ring Clutch lever assembly Slider Clutch spring Worm shaft assembly Worm spring Speed adjusting shaft Speed adjusting bracket Rack			111/20
32	Clutch spring			W22 W24
55	worm shaft assembly			W24
34	worm spring.	1		
35	Speed adjusting shaft			11724
30	Speed adjusting bracket			W34
3/	Rack			11/20
38	Speed adjusting handle			W28 W29 W23
139	Speed adjusting knob			W 29
40	Speed adjusting handle Speed adjusting knob Speed adjusting cone assembly Cone spring			W 23
41	Cone spring	<u>_</u>		

ITEM NO	PART NAME	QTY	REMARKS	SWP code
42 43	Motor disk Motor	1		W25 W102
	Motor	1		
	Motor	1		
	Motor	1		
44	Bearing Cross feed pinion unit Spring pin Handle (Ø 40) Pinion collar	11		
44 45 46 47 48 49 50	Cross feed pinion unit			
47	Handle $(\emptyset 40)$	1		
48	Pinion collar	1		
49	Pinion Wing bolt Wing bolt Hexagon bolt Screw	1		
50	Wing bolt			
51	Wing bolt			
52	Hexagon bolt			
53	Screw	2		
51 52 53 54 55	Screw Screw	7	With spring	
33	Sciew	7		
-		1.0	washer	
56	Screw	10		
56 57 58 59	Screw	4		
28	Screw Motor fan	<u> </u>	With screw	
39	IVIOLOI TAII	I	with sciew	

7.2 ELECTRICAL, GAS AND TORCH SLIDE HOLDER UNITS

10.2 Electrical, gas and torch slide holder units -36

7.2 ELECTRICAL, GAS AND TORCH SLIDE HOLDER UNITS

31	ITEM NO	PART NAME	QTY	REMARKS	SWP code
2	1	Panel assembly	1	100V-240V	
2	1	Panel assembly	11	200V-240V	
Cap for dust protector Cap for dust protec		Panel assembly	1	42V	
Switch 1 200V-240V	2	Panel	1		W27
Switch 1 200V-240V	3	Cap for dust protector			
Switch 1 200V-240V	4	Nut for dust protector		2 D	
Switch	3	Metal socket	1	1 JP	
1	6	Switch	11	$\frac{100V-120V}{100V}$	
7 Condenser 100	O	Switch	1	200V-240V	
Condenser 200V-220V					
Condenser 200V-220V	7	Condenser	1	100V	
Condenser 230V-240V	/	Condenser	+	120V	W119
Condenser 42007-200		Condenser	11	200V-220V	1111
Condenser 42007-200		Condenser	1	230V-240V	
1		Condenser	1	42V	
1	8	Terminal		100V-120V 3P	
1 Screw 2 With nut	0	Serovy	1	200 V-240 V 4P	
Screw		Screw	1	With put	
Screw 1	11	Screw	1 2	with hut	
Screw 1	12	Condenser fixing plate	<u>1</u>		
Screw 1		Terminal	2		
18	14	Corossi	4		****
18	15	Torch holder assembly	1		W105
18	16	Torch holder			
Company		Holder fixing plate			
Company	18	Rock bar			W107
Company	20	Handle (Ø 40)			VV 10 /
ITEM NO PART NAME QTY REMARKS SWP cod ITEM NO PART NAME QTY REMARKS SWP cod REMARKS SWP	21	Pinion metal			
ITEM NO PART NAME QTY REMARKS SWP cod ITEM NO PART NAME QTY REMARKS SWP cod REMARKS SWP	22	Pinion	1		
ITEM NO PART NAME QTY REMARKS SWP cod ITEM NO PART NAME QTY REMARKS SWP cod REMARKS SWP	23	Spring pin	1	****	
ITEM NO PART NAME QTY REMARKS SWP cod ITEM NO PART NAME QTY REMARKS SWP cod REMARKS SWP	24	Hexagon bolt	2	With WS	
ITEM NO PART NAME QTY REMARKS SWP cod ITEM NO PART NAME QTY REMARKS SWP cod REMARKS SWP	25	Screw Cog Distributor			W20
ITEM NO PART NAME QTY REMARKS SWP cod ITEM NO PART NAME QTY REMARKS SWP cod REMARKS SWP	$\frac{20}{27}$	Scraw	1 2		W 30
ITEM NO PART NAME QTY REMARKS SWP cod ITEM NO PART NAME QTY REMARKS SWP cod REMARKS SWP	78	Hose for oxygen	1		W108
ITEM NO PART NAME QTY REMARKS SWP cod ITEM NO PART NAME QTY REMARKS SWP cod REMARKS SWP	2 9	Hose for gas	11		W109
ITEM NO PART NAME 31	30	Nut for oxygen	11		11107
32	ITEM NO		QTY	REMARKS	SWP code
32	31	Nut for gas	1		
33	32	Hose connector (ox)	1		
1	33	Hose connector (gas)			11/104
10 10 10 10 10 10 10 10	34	Torch			W 104
30 Rack for beetle With screw W31 38 Valve for preheat oxygen W32 39 Valve for gas W18 40 Valve for jet oxygen 41 O-ring 42 Rubber plug 43 Earth clip Metal plug Metal plug 44 Cabtyre cord assembly 48 With screw W31 W32 W32 W32 W18 W18 W18 W18 W18 W18 W18 W18 W18 W19	33	Tip fiving put	1		W 19
Nata for bette With Sciew W31	$\frac{30}{37}$	Rack for beetle	+	With coresy	W/31
Valve for gas W18	38	Valve for preheat ovvicen	1	WILL SCIEW	W32
40	39	Valve for gas			₩18
41 O-ring 42 Rubber plug 43 Earth clip Metal plug 4P Metal plug 4P 44 Cabtyre cord assembly 4P W103	40	Valve for jet oxygen			1,15
42 Rubber plug 43 Earth clip Metal plug 49 Metal plug 40 Metal plug 40 Metal plug 40 Metal plug 41 Metal plug 42 Metal plug 43 Metal plug 44 Cabtyre cord assembly 45 Metal plug 46 Metal plug 47 Metal plug 48 Metal plug 49 Metal plug 49 Metal plug 40 Metal plug 40 Metal plug 40 Metal plug 41 Metal plug 42 Metal plug 43 Metal plug 44 Metal plug 45 Metal plug 46 Metal plug 47 Metal plug 48 Metal plug 49 Metal plug 49 Metal plug 40 Metal plug 41 Metal plug 42 Metal plug 43 Metal plug 44 Metal plug 45 Metal plug 46 Metal plug 47 Metal plug 48 Metal plug 49 Metal plug 49 Metal plug 40 Met	41				
4.5 Earth clip Metal plug 4P 4P 44 Cabtyre cord assembly 4P W103	42	⊢ Ruhhĕr nluσ	1		
Metal plug Metal plug Metal plug 4P 4P 44 Cabtyre cord assembly 1 4P W103	43	Earth clip		I ID	
44 Cabtyre cord assembly 1 4P W103		Metal plug		14 <u>4</u> 2	
44 Captyle cold assembly 1 4P W103	11	Cohtyro cord oggorphy		14P	W/102
Cabtyre cord assembly 1 4P	44	Capture cord assembly		+ 15	W 103