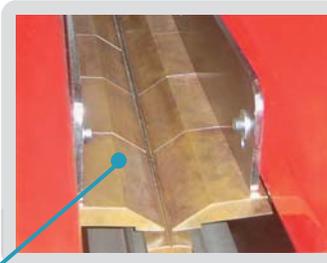


OL Series welding external seamer

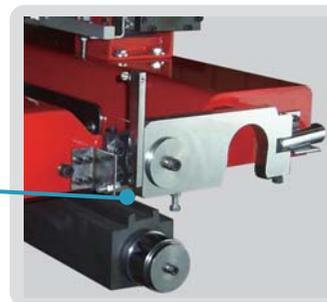
- The plastic membrane button type operates the panel, the time digital display is easy to use.
- The digital display includes the speed of the welding torch and welds time and can establish in advance.



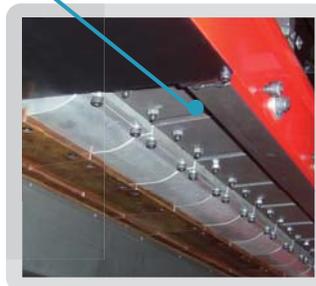
- Direct current motor urge welding torch walk the device, permit loading 50kg.
- Sensor switch of the starting position and stop position, in the face of operating the position is easy to use.



- The pressing plate arranges the way is similar to piano key, it is the copper alloy material and pneumatic operation. Use Air bag and curve model to pressurize, each pressing plate can export 150Kg (Pneumatic pressure 3Kg / cm²).
- The interval range of the pressing plate of both sides is 5 - 25mm. It is apt to use the screw to adjust .



- Bottom axle locks device is locked to rotate operation by a side, protect operator's security.
- Welding bottom board is a copper alloy material, it is welding bottom gas and water cool the function.



- Easy to adjust the distance between pressing plate and bottom axle, determine the thickness of the work piece and interval of pressing plate.
- Adjust the welding torch position manually (include the X/Y/Z stork 25mm. and angle 0° - 60°), there is enough space that installs the feeder slide and change the torch part .

- Support Plate.



- Suitable



for using, can cooperate with the welder to start the signal [□ Standard(2 cycle) / ▽ Crater(4 cycle)].



OL Series welding external seamer

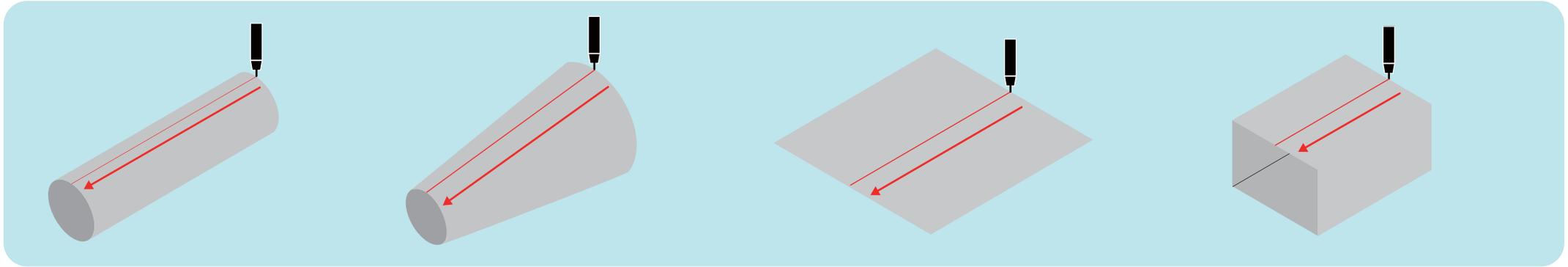
If the specification revising, regard new catalogue as the standard ,We keep the right of revising.
 If you need to revise the specification, please tell us contents in detail.

Specification / model	OL-04	OL-06	OL-08	OL-10	OL-12	OL-15
Power	AC 220V / 60Hz / 1Ø AC 380V / 50Hz / 1Ø	AC 220V / 60Hz / 1Ø AC 380V / 50Hz / 1Ø	AC 220V / 60Hz / 1Ø AC 380V / 50Hz / 1Ø	AC 220V / 60Hz / 1Ø AC 380V / 50Hz / 1Ø	AC 220V / 60Hz / 1Ø AC 380V / 50Hz / 1Ø	AC 220V / 60Hz / 1Ø AC 380V / 50Hz / 1Ø
Workpiece length	460mm	660mm	860mm	1060mm	1260mm	1560mm
Workpiece Dia.	65 - 600mm.	90 - 780mm.	110 - 780mm.	145 - 780mm.	160 - 780mm.	200 - 1000mm.
Thickness range	0.4 - 6.0mm.	0.4 - 6.0mm.	0.4 - 6.0mm.	0.6 - 10.0mm.	0.6 - 10.0mm.	0.6-10.0mm.
Bottom axle locks device	Inch / Side lifting					
Torch speed drive	Ballscrews and liner guideway					
Torch speed	100 - 1500mm/min					
Pressing plate device	Pneumatic / Air bag					
Welding bottom gas device	Automatic control					
Welding bottom board cools device	Water circulation pipeline					
Welding line establishes device	Pneumatic / Side fixing					
Arc way of the welder	□ Standard (2 cycle) / ▽ Crater (4 cycle)					
Start arc timer	0-9.9 sec (Digital display , unit : 0.1 sec)					
Start delay timer	0-9.9s ec (Digital display , unit : 0.1 sec)					
Crater arc timer	0-9.9 sec (Digital display , unit : 0.1 sec)					
Start way	Three kinds of ways of starting (A: Welding line establishes the position; Left pressing plate on; Right pressing plate on. B: Left pressing plate on; Right pressing plate on. C: Left pressing plate and right pressing plate to on at the same time).					
Welding length Adj.	2st groups sensor switch (The starting position and stop position)					
H.F. Protect	96%					

Specification / model	OL-18	OL-20	OL-25	OL-30
Power	AC 220V / 60Hz / 1Ø AC 380V / 50Hz / 1Ø	AC 220V / 60Hz / 1Ø AC 380V / 50Hz / 1Ø	AC 220V / 60Hz / 1Ø AC 380V / 50Hz / 1Ø	AC 220V / 60Hz / 1Ø AC 380V / 50Hz / 1Ø
Workpiece length	1860mm.	2060mm.	2560mm.	3060mm.
Workpiece Dia.	230 - 1000mm.	250 - 1000mm.	300 - 1000mm.	350 - 1000mm.
Thickness range	1.0-12.0mm.	1.0-12.0mm.	1.0-12.0mm.	1.0-12.0mm.
Bottom axle locks device	Pneumatic / Side lifting			
Torch speed drive	gear and liner guideway			
Torch speed	100 - 1500mm/min			
Pressing plate device	Pneumatic / Air bag			
Welding bottom gas device	Automatic control			
Welding bottom board cools device	Water circulation pipeline			
Welding line establishes device	Pneumatic / Side fixing			
Arc way of the welder	□ Standard (2 cycle) / ▽ Crater (4 cycle)			
Start arc timer	0-9.9 sec (Digital display , unit : 0.1sec)			
Start delay timer	0-9.9 sec (Digital display , unit : 0.1sec)			
Crater arc timer	0-9.9 sec (Digital display , unit : 0.1sec)			
Start way	Three kinds of ways of starting (A: Welding line establishes the position; Left pressing plate on; Right pressing plate on. B: Left pressing plate on; Right pressing plate on. C: Left pressing plate and right pressing plate to on at the same time).			
Welding length Adj.	2st groups sensor switch (The starting position and stop position)			
H.F. Protect	96%			

OL Series welding external seamer

Use Explain



Select Accessories to buy

Model	Name	Use the purpose
TW-4RA	Cold wire feeder	Use TIG and Plasma weld
WB3800D	Water coller	Use while welding under electric current 300A, cool the welding bottom copper board
	Cold water coller	Use while welding above electric current 300A, cool the welder and welding bottom copper board at the same time. (Cooperate with the welding machine power to choose)
	Voltage stabilizer	Use Plasma weld (Cooperate with the welding machine power to choose)
OL-GAS1	Collect shield gas cap	Use TIG WP-18 torch (No use gas)
OL-GAS2	Welding area gas cap	Use TIG & Plasma weld (Use Ar gas)



TW-4RA



WB3800D