



kritonics

MANUFACTURER: BUTT - WELDING MACHINE
WIRE PARTS AND PRODUCTS

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Liner Butt Seam (LBS) Welding Machine / Tig Strip Welding Machine

When it comes to smaller coil dimensions, Kritonics delivers seamless, non-stop production with our advanced LBS coil welding machines. Available in both semi-automatic and fully automatic configurations, these systems feature integrated coil end shears and utilize highly reliable welding methods to ensure continuous coil changes without costly line stops.

Technical Applications

Our LBS machines integrate perfectly into continuous feed environments, eliminating re-threading and cycle interruptions across a wide variety of processing lines:

Processing Line	Primary Benefit
Coating & Galvanising Lines	Maintains consistent strip speed through chemical baths and zinc pots.
Pipe & Profiling Lines	Prevents the need to re-thread roll-forming and tube mills
Press & Punch Lines	Eliminates manual scrap-feeding of new coil ends into dies.
Etching & Inspection Lines	Prevents line stoppage in critical quality-control and treatment zones.
Kiln & Pitch Lines	Ensures continuous operation without thermal cycling disruptions.
Flux Core Welding Electrode Line	Use for flux core welding electrode line



Sr. No.	Specification				
	Model No.	Strip Width (Min-Max) Size in mm	Strip Thick (Min-Max) Size in mm	Strip Material	Remark
01	KLBS-001	8.0 - 25.0	0.2 - 2	S.S / M.S. / G.I H.C. / A.S. / Incoloy	Aluminium Welding Will Done. For 0.5 mm to 3mm
02	KLBS-002	20 - 100	0.2 - 2.5		
03	KLBS-003	20 - 150	0.6 - 2.5		
04	KLBS-004	50 - 300	0.8 - 3		
05	KLBS-005	50 - 400	1 - 3.5		