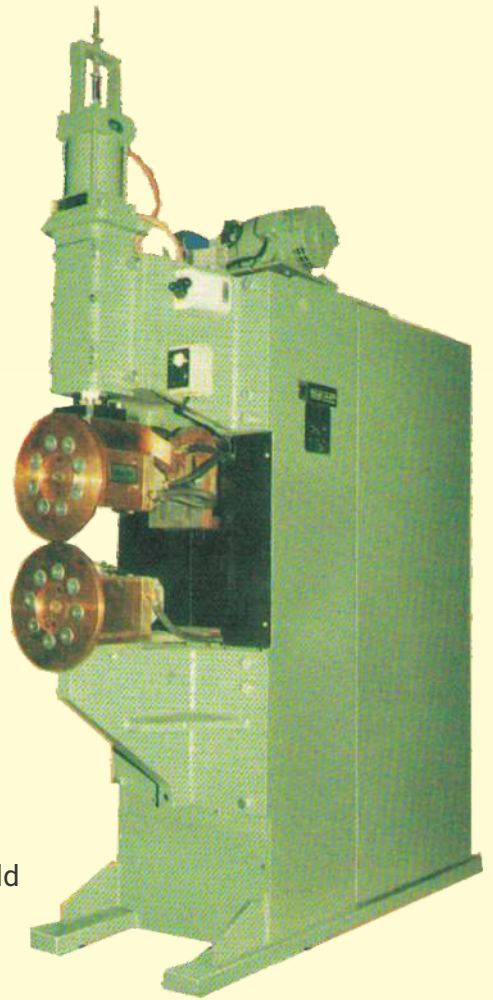


Seam Welding Machine

JAYA HIND SIAKY Seam Welding Machines are designed to meet the exacting needs of leak proof joints in the industry.



Construction :

- ▶ Heavy Steel Fabrication
- ▶ Low Inertia Ram
- ▶ Encapsulated Welding Transformer
- ▶ Low Impedance Secondary Circuit
- Rigid Frame
- High Quality Weld
- Longer Life
- Higher Welding Capacity

Basic Features :

- ▶ Silver Bearings for Electrode Heads
- ▶ DC Drive for Top Electrode Wheel
- ▶ Stroke Adjustable welding Cylinder
- ▶ Easy to use Digital CMOS or
- ▶ Microprocessor Control
- Better Electrical Conductivity
- Stepless Adjustment of Welding Speed
- Electrode Gap Setting
- Consistent Weld Quality

Variations :

- ▶ Longitudinal Seam Welding
- ▶ Circumferential Seam Welding
- ▶ Narrow Tract Seam Welding
- Universal Seam Welding
- Mash Seam Welding

Options :

- ▶ Knurled dressing wheel for Electrodes
- ▶ Electrode Drive - Top, Bottom or Differential.

Seam Welding Machine

Machine Data

Machine Type			M 252	M 260	
Rating at 50% duty cycle		KVA	75	100	150
Maximum secondary short circuit current At throat depths (T.D)					
	400 mm	Amps	22000	33000	40000
	600 mm	Amps	21000	31000	37000
	800 mm	Amps	20000	28000	34000
	1000 mm	Amps	-	25000	31000
Standard stroke		mm	100	100	100
Maximum electrode force at 5.6 Kg/cm ²		Kg	425	680	680
Weld cylinder dia.		mm	100	125	125
Electrode Wheel	Diameter	mm	250	250	250
	Thickness	mm	16	16	16

Machine Installation Data

Power supply (across 2 phases)			415V.50Hz	415V.50Hz	415V.50Hz
Supply cable size	Cu	sq. mm	95	120	185
	Al	sq. mm	120	150	240
Disconnect fuse (HRC) rating		Amps	200	250	350
Water supply (Inlet temp. 30° C; Pressure 3 Kg/cm ²)		Lit/min	30	30	30
Air pressure max. operating		Kg/cm ²)	7	7	7

Machine Size

Dimensions	Height H	mm	2025	2230	2230
	Width W	mm	450	560	560
	Length L (min TD)	mm	1715	1715	1715
	Length L (max TD)	mm	2315	2315	2315
Weight (approx)		Kg.	1500	1800	2100

*Specifications and dimensions are subject to change in accordance to our policy of continuous improvement.

Rail Wolf Weldings Limited

(Continuing the 45 years legacy of Jaya Hind Sciaky Ltd.)

Registered Office: 4, Fairlie Place, Kolkata – 700 001, **E-mail :** info@jayahindsciaky.com, **Tel. :** +91 33 4600 8997

Works : D-1 Block, Plot No. 18/2 MIDC Chinchwad, Pune - 411019, **Tel. :** 020-66142075 / 66142064

Works II : 608 / 609 /1, Pune - Pandharpur Road, Saswad, Taluka - Purandhar, Dist. Pune - 412301, Maharashtra, India

Email : marketing@jayahindsciaky.com