



**Shri Balaji Alloys
Corporation India**



MIG 400

Thyristorised Welding Machine

PROPERTIES

Lightweight, compact layout of electricity source, wire feeder, and torch Change of Crater Voltage, Crater Current feasible with regulating pots provided at the front panel Unique design and construction of transformer - ensuring quicker reaction time and tremendous Arc dynamics Decision of various sorts of wire feeder engines and welding torches accessible for various modern applications Highly reliable and sturdy thyristor-based power supply for high-quality MIG/MAG self-loader manual and self-loader automated welding applications Reasonable for an extensive variety of metals like Carbon Steel, Stainless Steel, Aluminum, and its alloys, with fitting or suggested consumable Particularly intended for heavy-duty, auxiliary welding, machine constructing applications

TECHNICAL DATA

Specification	Unit	MIG 400
Input voltage	Volt	AC415V±10%
Phase	No	3
Frequency	Hz	50/60
Rated Input Power	Kva	20
Open circuit voltage	Volt	52
Welding current range	Amps	60-400
Rated Output Voltage	Volt	28
Power Factor	-	0.93
Degree of protection	Class	IP23S
Suitable wire diameter	Mm	0.8, 1.0, 1.2 & 1.6
Cooling	Type	Forced air
Dimensions (LxWxH)	mm	685 x 464 x 660
Weight (approx)	kg	210

SHRI BALAJI ALLOYS CORPORATION INDIA

**HEAD OFFICE - HD 68 A, NEAR ADARSH CHOWK KABIR NAGAR, RAIPUR
(CHHATTISGARH), 492001**

PHONE/FAX:- 0771-4905001

OUR BRANCHES :- INDORE & HYDERABAD

EMAIL- shribalajialloyscorporation@gmail.com

Web - www.sbacindia.com