



# BUDDY TIG 200HF

Portable solution for light duty TIG application



Buddy TIG 200HF

## Compact and Durable

Buddy TIG 200HF is an IGBT based compact & light weight inverter welding power source with in-built HF unit. Its unique design brings extreme portability for light duty TIG, especially for stainless steel.

- Compact & Light weight – for Portability
- Flexibility - HF TIG, Lift TIG & MMA
- Smooth Weld Finish - Down slope control in 2T & 4T modes
- Pre-set gas Pre flow and Post flow – enhanced weld quality
- User Friendly Panel – Push buttons and large control knobs
- Flexible head Tig torch with current setting knob

Visit [www.esabindia.com](http://www.esabindia.com) for more information.

## Industry

- Light Fabrication
- Furniture & Decorative products
- Refrigeration and air-conditioning
- Repair and maintenance



## Specifications / Technical data

|   | Buddy TIG 200HF      |
|---|----------------------|
| Mains supply, V / Ph, Hz                  | 240 ± 10% / 1, 50/60 |
| Maximum input current, A                  | 33.9                 |
| Current range: TIG, A                     | 10 - 200             |
| Current range: MMA, A                     | 10 - 180             |
| Permitted load at 30% duty cycle (TIG), A | 200                  |
| Permitted load at 60% duty cycle (TIG), A | 155                  |
| Open circuit voltage(OCV), V              | 75                   |
| Dimensions l x w x h, mm                  | 420 x 145 x 245      |
| Weight, kg                                | 8.2                  |
| Enclosure class                           | IP21S                |
| Standards                                 | IEC 60974-1          |

## Ordering Information

| Description             | Part number  | Description                | Part number  |
|-------------------------|--------------|----------------------------|--------------|
| Buddy TIG 200HF         | 4640 220 200 | TIG Professional Gloves    | 2001 005 003 |
| IAR 52B Argon Regulator | 4330 196 320 | Eco Arc II Helmet (83x108) | 0700 000 986 |
| TIG Hand Gloves         | 2001 005 010 | A20 Auto-Darkening Helmet  | 0700 000 720 |

**Note:** Buddy TIG 200HF is delivered with 3m mains cable, 4m Tig torch, 4m welding cable with electrode holder, 4m earth cable with earth clamp and start-up accessories kit (nozzle, collet, collet body, tungsten rod)



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