

Transarc Tradesman DC135 & 205

Compact and portable electronic controlled DC MMA or Scratch Start TIG equipments. Run all types of electrodes up to 4mm (3.2 on DC135) and TIG weld down to 10A. The 135 will operate from 240V domestic or 110V site supplies.

Applications:

- ◆ Repair & Maintenance
- ◆ Jobbing shops
- ◆ Farms & Garages
- ◆ Schools & Colleges
- ◆ Hospitals

Suitable Consumables:

Most types of DC electrodes including difficult low hydrogen types up to 4mm diameter (3.2 on DC135). Not recommended for cellulosic types.



| Feature | Advantage | Benefit |
|--|---|---|
| ◆ Compact & portable | Go anywhere, weld anywhere | Ideal for the mobile welder |
| ◆ Electronic feedback controlled | Consistent and accurate welding output | Quality results |
| ◆ TM135 operates from 110V or 240V supplies. TM205 from 240V or 415V supplies | 135 is ideal for sitework. 205 suits even production tasks | Flexibility |
| ◆ Continuous control of welding current from 10 to 135A (10-200A). Remote control standard | Current can be exactly matched to the application at the arc | Optimum conditions |
| ◆ Excellent welding performance | Run most types of electrodes. DC TIG weld stainless down to 10A | Suits the widest range of applications, MMA & TIG |
| ◆ Fully overload protected | Can't be overloaded or overdutied | Reliability & safety |
| ◆ Comply fully with new Safety Legislation | Safety | Confidence, peace of mind |

Tradesman Equipments:

| | |
|---------|--|
| 1414724 | Tradesman DC135 MMA package comprises power source with fitted primary cable, remote control unit, electrode holder & work return lead |
| 1414725 | Tradesman DC205 MMA package comprises power source with fitted primary cable, remote control unit, electrode holder & work return lead |

| Technical Specification: | | Tradesman DC135 | Tradesman DC205 |
|------------------------------|------|----------------------|-------------------------|
| Mains Input | | 110/240V/1ph/50/60Hz | 240/415V/1(2)ph/50/60Hz |
| Supply Fuse (slow) | | 35A/20A* | 35/30A |
| Output Rating (10 min cycle) | 15% | 125A | 200A (20%) |
| | 60% | 60A | 115A |
| | 100% | 50A | 90A |
| Welding Current Range | TIG | 10-135A | 10-200A |
| Standards | | EN60974-1 EN50199 | EN60974-1 EN50199 |
| Dimensions l x w x h | | 410x215x245mm | 450x265x300mm |
| Weight Net | | 31kg | 49kg |

*Note: a standard 13A fuse is adequate for applications up to 100A on 240V supplies

Options & Ancillaries:

| Part No | | Description |
|---------|-------|---------------------------|
| 1414728 | DC135 | TIG Scratch Start Package |
| 1414729 | DC205 | TIG Scratch Start Package |
| 1414189 | DC205 | 2 Wheel Undergear |

Notes: