

D-22C

INDUSTRIAL MIG/MAG WELDING

Ref. 629.00.000
Date: 30/09/2008

Code: FT62900000V1-eng
Revision: 1

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GENERAL CHARACTERISTICS

Description:

Closed wire feeder for MIG/MAG welding.

Use:

High performance industrial use. MIG/MAG welding of normal steels, stainless steel and aluminium.

Electrical power supply:

1 Ph 24V – 50/60 Hz. (From power supply source).

Main advantages:

- Closed wire feed unit (15 kg reel). High robustness. High welding capacity.
- Torch cooling circuit.
- Four geared driving roulettes (ϕ 30 mm).
- Wire speed and welding voltage control (Electronic power sources).
- Hanging system incorporated.
- Wheels incorporated.
- Possibility of incorporating cooling unit.
- Anti-corrosion connector adapters (50-70 mm²) included.



MIG-MAG



15,00



1,6



| TECHNICAL CHARACTERISTICS | D-22 C Ref.629.00.000 |
|--|-------------------------------------|
| Supply voltage U ₁ | 24 V 50/60 Hz |
| Maximum input intensity I _{1max} | 5 A |
| Nº. of geared driving roulettes | 4 x Ø30 mm |
| Applicable wire diameters (mm.) | Up to Ø2.0 mm |
| Wire reels | Ø300 mm; 15 kg |
| Driving motor | 24 V(DC); 65 W |
| Maximum wire speed (m/min.) | 20 m/min. |
| Maximum welding intensity I _{2max} | 550 A/60% |
| Nominal welding intensity I _{2100%} | 425 A/100% |
| Torch cooling circuit | Yes |
| Welding voltage control | Coarse + Fine |
| Pulse system 2t/4t | Yes |
| Motor-solenoid valve bleeding | Yes |
| Final wire length control | Yes |
| Anti-spatter ramp control | Yes |
| Welding connector | 590A/60% 95 -120 mm ² |
| Weight | 22 Kg |

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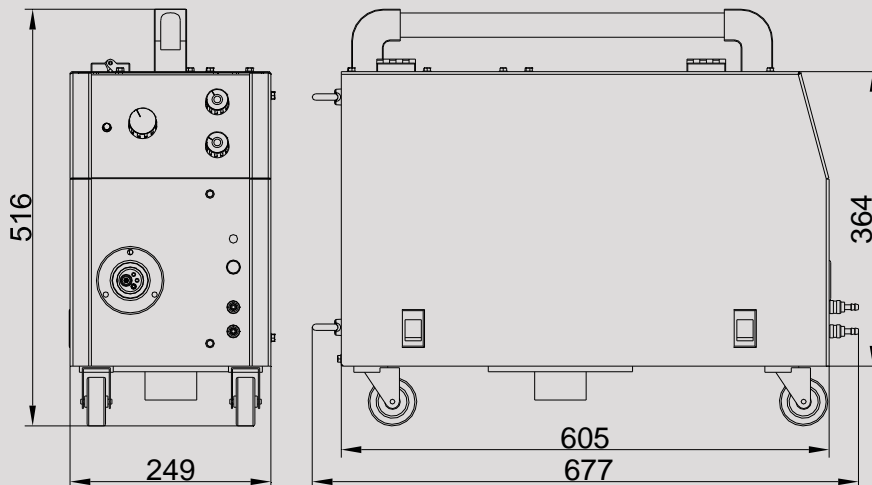
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



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MACHINE ASSEMBLY

| Power supply source | Bottle support | Cooling module | Extension cables | Wire feed unit | Torch |
|--|--|--|--|--|---|
|  <p>GALA MIG 6007 Ref: 434.00.000</p> | <p>INCLUDED IN POWER SUPPLY SOURCE</p> | <p>INCLUDED IN POWER SUPPLY SOURCE</p> |  <p>Ref: 639.87.000 (5 m; S=95 mm²) Ref: 639.89.000 (10 m; S=95 mm²)</p> |  <p>D-22C Ref: 629.00.000</p> |  <p>MIG 511 Ref: 885114M MX 501 Ref: 25100004</p> |
| <p>GALA MIG 4007 Ref: 431.00.000 MODULATE 5000 Ref: 431.83.000 GALA MIG 4100 COMPLET Ref: 422.00.000 GALA MIG 5100 Ref: 421.00.000</p> |  <p>Transport trolley Ref: 432.12.080</p> |  <p>WCS-510 Ref: 634.00.000</p> |  <p>Ref: 639.00.000 (5 m; S=70 mm²) Ref: 639.81.000 (10 m; S=70 mm²)</p> |  <p>D-22C Ref: 629.00.000</p> |  <p>MIG 511 Ref: 885114M MX 501 Ref: 25100004</p> |



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|--|----------------------------|---|------------|
|  CIF A- 50 /045319 50.014 ZARAGOZA - SPAIN | |  | |
| TYP: D- 22 C REF: 629.00.000 | | | |
| WIRE FEEDER | | EN 60974-5 | |
|  | U_i 24 V 50-60Hz | I_i | 5 A |
| I_2 | 425A/100% -550A/60% | | |
|  | 0 - 20 m/min | | |
| IP 23 S | | | |



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