



# 2.5t LPG FORKLIFT



| 1  | Characteristics             |                                |      | CG25P-5                  |
|----|-----------------------------|--------------------------------|------|--------------------------|
| 2  | Capacity                    | At rated load centre           | KG   | 2500                     |
| 3  |                             | At load centre - distance      | mm   | 500                      |
| 4  | Power                       | Petrol/LPG/diesel /electric    |      | LPG                      |
| 5  | Wheels (x=driven)           | Number front/rear              |      | 2x2                      |
| 6  | Dimensions                  |                                |      |                          |
| 7  | Lift                        | Maximum height with rated load | mm   | 4,730                    |
| 8  | Fork spacing                | Minimum /maximum               | mm   | 275/1035                 |
| 9  | Tilt                        | Forward/Backward               | mm   | 6°/10°                   |
| 10 | Overall dimensions          | Length to fork face            | mm   | 2595                     |
| 11 |                             | With standard tyre             | mm   | 1170                     |
| 12 |                             | With mast lowered              | mm   | 2175                     |
| 13 |                             | Seat height                    | mm   | 1060                     |
| 14 |                             | To top of overhead gaurd       | mm   | 2105                     |
| 15 |                             | With mast extended             | mm   | 4570                     |
| 16 |                             |                                | mm   |                          |
| 17 | Minimum outside turn radius |                                | mm   | 2265                     |
| 18 | Performance                 |                                |      |                          |
| 19 | Speed                       | Travel loaded/empty            | km/h | 19.5/20.5                |
| 20 |                             | Lift speed loaded/empty        | mm/s | 570/610                  |
| 21 |                             | Lowering speeds loaded/empty   | mm/s | 510/460                  |
| 22 | Gradability                 | Loaded at 1.6 km/h             | %    | 26                       |
| 23 | Weight                      |                                |      |                          |
| 24 | Empty                       |                                | Kg   | 3,600                    |
| 25 | Axle load                   | With rated load front/rear     | Kg   | 5,400/670                |
| 26 |                             | Without load front/rear        | Kg   | 1,440/2,170              |
| 27 | Chassis                     |                                |      |                          |
| 28 | Wheel base                  |                                | mm   | 1,625                    |
| 29 | Ground clearance            | At lowest point of mast        | mm   | 115                      |
| 30 |                             | At centre of wheel base        | Mm   | 143                      |
| 31 | Brakes                      | Service                        | type | Foot operated hydraulic  |
| 32 |                             | Parking                        | type | Hand operated mechanical |