Fact Sheet

Motorized Lift For Flat Bed Die Handling



Manoeuvrability and safety:

Thanks to the innovative DR EVO driving system, the operator can benefit from maximum drivability, manoeuvrability and safety ensured by the new steering, which integrates the new "turtle" function in order to work in total safety conditions in narrow spaces.

Stability on any surface:

The structure with 5 contact points flanked by the specific damper system ensures the perfect grip between the driving wheel and the floor, even when there is unevenness or extreme ruggedness.

Maintenance:

Maintenance operations are facilitated by the simple opening system of the bodywork, which allows entering the machine body without obstacles, and by the possibility of immediately identifying failures through "check-up LEDs".

Safety

For bcm transtech, the safety of operators is a main requirement. The complete safety equipment includes regular safety fairing, mast mesh guards and emergency buttons, as well as specific safety systems such as:

"Crush resistance" reversal:

integrated in the rudder head, this device has been designed to avoid operator crushing regardless of his/her position and build.



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Operator presence detection:

this avoids the accidental activation of the start-up controls; thus, the lift truck can only be activated when the operator is in the driving position guaranteed by a minimum angle of inclination of the rudder with respect to the vertical axis:

"Turtle" function:

by simply pressing one button, it is possible to reduce speed by 80% in order to work in total safety conditions even in narrow spaces or with delicate loads.

Standard equipment

- 24V 20A electronic battery charger with microprocessor.
- 2 batteries 12V 150Ah.
- · Electromagnetic parking brake.
- · Diagnostic LEDs for speed trouble shooting.
- Automatic speed reduction.
- · Acoustic warning button.
- · Exhausted battery warning indicator.
- 1150mm-long fixed forks.
- · Safety systems.
- Single roller on the leg.
- · Stabilising wheels with extra-heavy castors.
- Shock absorber on driving wheels.

Models:

- Lift Truck BCM sl 120/25 2 levels B1600/B2000
- Lift Truck BCM sl 120/30 3 levels B1600
- Lift Truck BCM sl 120/35 3 levels B2000

Cassette type:

• B2000

Stroke / lifting height:

• 2.500 mm / 3.000 mm / 3.500 mm

Stroke / side shift:

• 250 mm (+/- 125 mm left /

Weight (without cassette/tools)

• 570 kgs



Easy to use control panel



Microprocessor charger



Lifting height up to 3.500 mm



Side shift 250 mm (+/- 125 mm left / right)



Side shift 250 mm (+/- 125 mm left / right)