MULTILOADER FHD NEW

The Multiloader is the ultimate multipurpose unit : high lifting capacity, wide outreach at full load,versatility of operations together with a high durability, resistance and easy maintenance even in harsh environment conditions

DESCRIPTIF TECHNIQUE

Lifting capacity :
35 tons SWL (Safe Working Load) – Certified by DEKRA
Dynamic test : 38,5 tons
Static test : 43,7 tons

Outreach :
1 100 mm between chassis and container at full load

Lifting side :
Right or left / to choose at order

Manutention :
1 x TC 20' / 1 x TC 40' / 2 x TC 20'
Transfers from / to other trailers or rail wagons

Lifting structure :
High tensile swedish steel type Weldox – QST 700
Pins and rotulas with integrated greasing system / bronze bearings
Twisted top arm for better operations on non horizontal ground

Stabilizers :
Versatile double extension stabilizers
Outreach : 2 000 mm
Extra large landing pads for reinforced stability on soft ground

Hydraulics :
Walvoil valve banks with electrical drive
Double function hydraulics allowing to use 2 cylinders at the same time
Double filtration (entrance / exit)

Command :
Cable command – manual levers for maintenance and breakdowns
2 speed : slow / fast

Safety :
Sensors for stabilizers grounding with light indicator
Sensors for transport position allowing stabilizers to be lifted
2 emergency stop buttons (on the trailer and on the command)
Flashing beacon indicating the sidelifter is operating

Operations:
Separate powerpack mounted on the trailer
Type Deutz F4L 2011
4 cylinders – 65 hp – Air cooled

Color :
to choose at order

Miscellaneous :
Tool box
2 x night work lights
Maintenance manual
Spare parts for first maintenance (filters / sensor / solenoid)

Trailer :
40' fix trailer type FHD « Heavy Duty »

Axles :
3 fix axles YORK 3 x 13T

Suspension :
Spring leafs « heavy duty »

Brakes :
Drums with double pneumatic circuit

Wheels :
12 + 1 wheels with steel rims
Tyres 13 R 22,5

Landing legs :
YORK mechanical 2 speed

Miscelleanous:
Rear and side protections
CE approved lights