






## 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

<b>Lifting capacity :</b>	35 tons SWL (Safe Working Load) – Certified by DEKRA Dynamic test : 38,5 tons Static test : 43,7 tons	
<b>Outreach :</b>	1 100 mm between chassis and container at full load	
<b>Lifting side :</b>	Right or left / to choose at order	
<b>Manutention :</b>	1 x TC 20' / 1 x TC 40' / 2 x TC 20' Transfers from / to other trailers or rail wagons	
<b>Lifting structure :</b>	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	
<b>Stabilizers :</b>	Versatile double extension stabilizers Outreach : 2 000 mm Extra large landing pads for reinforced stability on soft ground	
<b>Hydraulics :</b>	Walvoil valve banks with electrical drive Double function hydraulics allowing to use 2 cylinders at the same time Double filtration (entrance / exit)	
<b>Command :</b>	Cable command – manual levers for maintenance and breakdowns 2 speed : slow / fast	
<b>Safety :</b>	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	
<b>Operations:</b>	Separate powerpack mounted on the trailer Type Deutz F4L 2011 4 cylinders – 65 hp – Air cooled	
<b>Color :</b>	to choose at order	
<b>Miscellaneous :</b>	Tool box 2 x night work lights Maintenance manual Spare parts for first maintenance (filters / sensor / solenoid)	
<b>Trailer :</b>	40' fix trailer type FHD « Heavy Duty »	
<b>Axles :</b>	3 fix axles YORK 3 x 13T	
<b>Suspension :</b>	Spring leafs « heavy duty »	
<b>Brakes :</b>	Drums with double pneumatic circuit	
<b>Wheels :</b>	12 + 1 wheels with steel rims Tyres 13 R 22,5	
<b>Landing legs :</b>	YORK mechanical 2 speed	
<b>Miscellaneous:</b>	Rear and side protections CE approved lights	