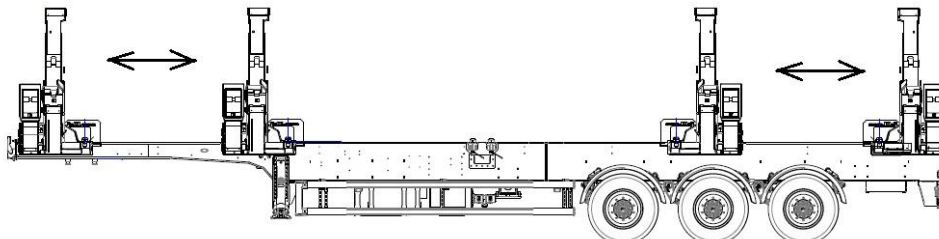




1 NEW SIDELIFTER BoXLoader®

Sideloader XTREM 44ton Rigid– 20/40



Rigid Chassis 20-40ft (Sliding Cranes. Option of 2 axles, 45ft, 20ft only, etc)



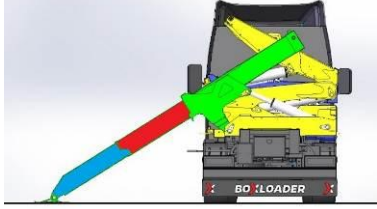
TECHNICAL DESCRIPTION

HANDLING CAPABILITIES

Lifting capacity	XTREMLOADER 44 tons – Capacity certified by DEKRA Dynamic testing : 48 tons Static testing : 55 tons <i>(Option of MULTILOADER for 35 tons)</i>	 Includes Loading Test Certificates of the Lifting System
Outreach	Lifting / grounding reach up to 1,50m from the chassis siderail 3 900 mm from the center of the chassis to the center of the container Full lifting capacity at maximum outreach is valid even with a fully loaded container, thanks to the double extension legs.	
Lifting side	Right or left (to choose at order)	
Handling	1 x 20' ; 1 x 40' ; 2 x 20' (Depending on chassis mount option) Transfers from / to other trailers or rail wagons Double stacking of 2 high cube fully loaded containers (No need to shorten the chains)	



STRUCTURE / OPERATIONS OF CRANES

Steel	Lifting and stabilization structure in high tensile steel (Weldox) Type QST 700	
Lifting structure	High precision machining Free maintenance chromated pins with bronze bearings Top arms shifted for easier use on non even ground Reinforced plates to prevent overpassing on opposite side	
Support legs	<u>Double extension support legs</u> Outreach 2 200 mm Hydraulically tiltable and orientable support legs. Positioning according to the ground configuration. Extra large support feet for reinforced stability on soft grounds	
Hydraulics	Walvoil distribution pack Electro-hydraulic drive Double function alimentation allowing 2 cylinders to work at the same time Working pressure : 270 bars Handling through manual levers in case of failure High pressure filtration	
Operations	Diesel Engine Included (option of PTO driven) Independent Engine on trailer DEUTZ F4L2011 65hp, Air cooling Double pump Voith 2 x 20 liters (option of PERKINS also available or PTO Driven)	
Command	Cable command (<i>Option of Radio Remote</i>) Safety sensors 2 speed operations : slow / fast Autonomous emergency stop	
NEW 2 Cameras (Side for container and reverse camera) + 1 Wifi Monitor	Includes 2 cameras and 1 wifi monitor. 1x camera mounted at side of one crane to identify container to park beside ; 1x camera mounted at rear of trailer to help on reverse manouvering ; 1x wifi monitor to be plugged on the truck cab ;	
Central Grease System	Centralized Lubrication system. 1 manual port of lubrication on each crane and chassis, ground level, which distributes the lubricant to all pins of the crane arms and legs. (Option of automatic greasing system)	

BOXLOADER

CHASSIS

CHASSIS		
Trailer type	Rigid Chassis for 20 and 40ft containers. Sliding cranes on top for 20 and 40ft position. <i>(Options of Telescopic Chassis extendable / retractable; short 20ft only chassis; 45ft long)</i>	
Axles	2 or 3 heavy duty axles	
Suspension	Spring suspension 10 leafs – Heavy duty <i>(Or option of air suspension)</i>	
Brakes	Drum brakes	
Tyres	Twin tyres 11 R 22,5 <i>(Or option of super single)</i>	
Equipements	2 x 2 plastic covers Rear bumper - Side bumpers Electricity and lights CE approved	

FINITIONS

Paint	Cranes and chassis sandblasted, primed and painted Chassis : to choose Cranes : to choose Your company logo and/or phone/email on cranes and chassis. Any color for Chassis and Cranes! Brand it to your fleet colors!	
Miscellaneous	Stainless Steel Toolbox and Control box 1 port of grease for all crane pins (on each crane) User manual complete with all details Spare parts lot for first service / emergency Lifting Certificates by Dekra (required on Mining and Oil & Gas industry) Chain Covers to protect containers and cranes 24/7 After Sales Support Caps, key rings, jackets for client and operators	
After Sales Visits	<p>You become more than just a client. We care with you, your business and your machine. We try to visit all our clients once a year for:</p> <ul style="list-style-type: none"> • review machine integrity conditions and order any spare part needed; • refresh operational training or train new personal; • discuss and help other potential uses for your current machine to make sure you get the return of your investment; • collect your feedback about machine and services; • discuss any potential new opportunities; 	