



noe



4-wheel Combinationsmaschine - all-wheel steering KL100 / KL100CL



- flexible useable for short- and long cutted logs
- max. Clambank power
- maneuverable by all-wheel and “dog-like” steering
- powerful and high torque engine



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The KL100 - more Clambank is not possible
As no other machine in the 4-wheel sector the KL100 combines logging of short and long logs. In so doing the all-wheel steering provides a unbelievable mobility. With the so called "Dog-like walking"-steering also difficult drive manoeuvres are possible.

The KL100 - not like all the others



"Not a must-do, but possible!"

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What makes the KL100 so unique?
Besides the construction features like:

- hydraulic centre distance extension
- all-wheel steering
- Clambankpositioning on the rear axle
- Forwarder bodie on a 4-wheel Skidder

above all the level of performance and traction

The KL100 - a machine for Professionals

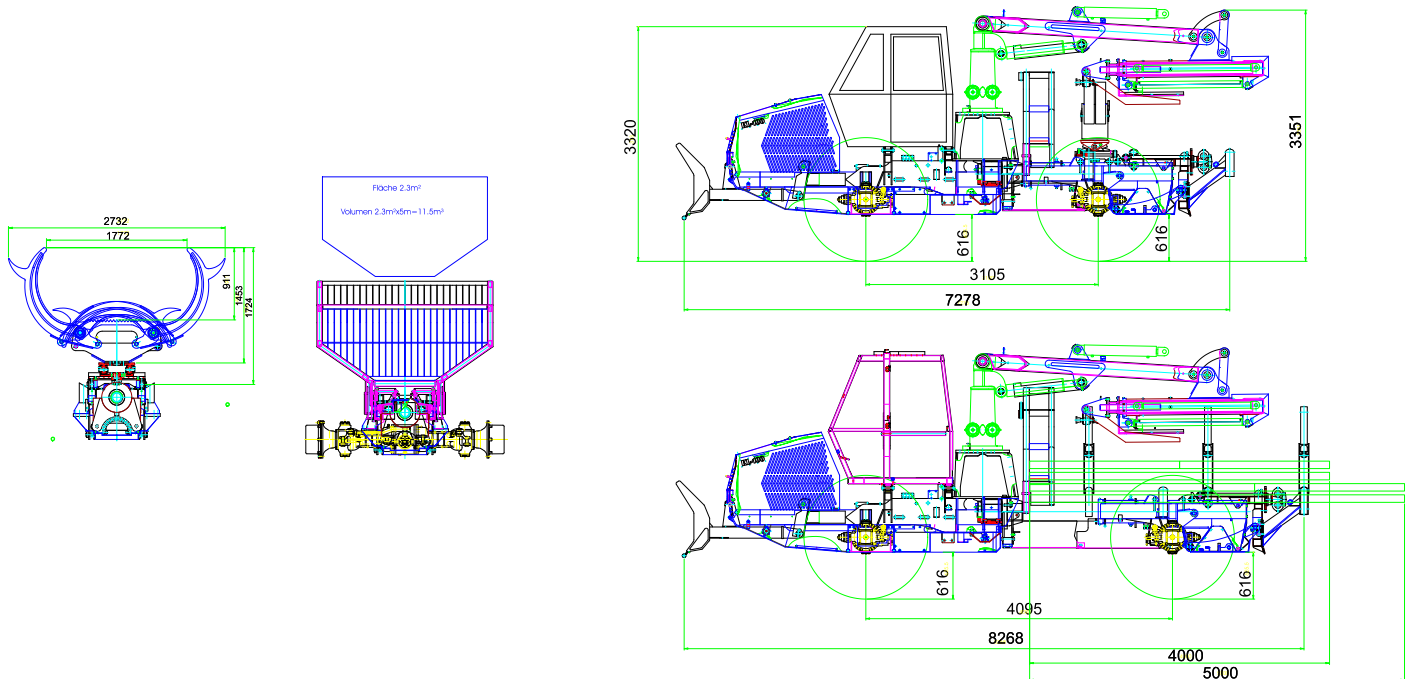
Not thinkable for an articulated skidder, but daily routine for a KL100 - the "dog-like"-steering



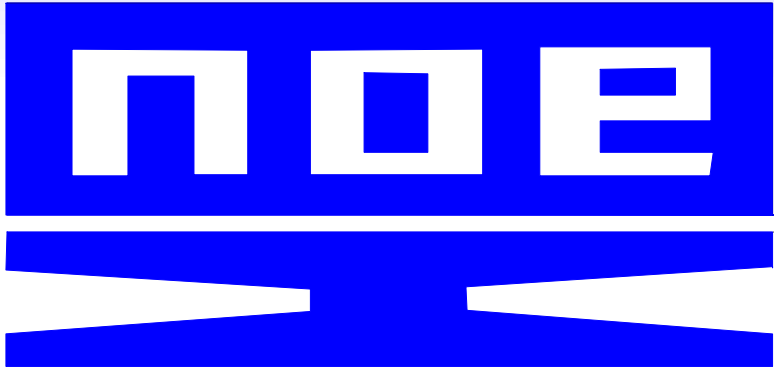
4-wheel Combinationmachine - all-wheel steering

KL100 / KL100CL

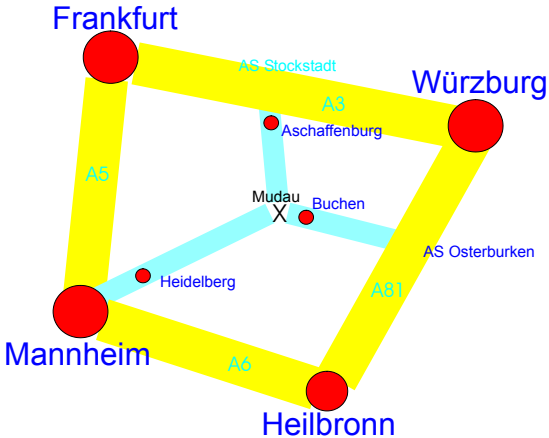
Technical Data		KL100 / KL100CL	
Engine:	6-cylinder FPT diesel turbocharger direct injection	Front shield:	lifting in standard customized shield on demand
Power:	134 kW (182 hp)	Rear shield:	straight shield
Consumption:	ca. 6 - 9 ltr.	Brakes:	Dual circuit braking system with wet multiple disc brakes in front and rear axle. Parking brakes as spring-applied multiple disc brakes in front and rear axle.
Drive train:	hydrostatic Drive 2 Gear transfer box 1. Gear 0 - 13 km/h 2. Gear 0 - 35 km/h	Elektric:	Voltage 24V
Axles:	NAF Planetary live axles 100% differential lock connect.	Tires:	28L-26 20PR (Standard) 23.1-26 16PR (Option)
Load Sensing Hydraulic:	max. 209 ltr./min. by 320 bar	Filling quantities:	Diesel 160 ltr. Hydraulic oil 170 ltr. Panolin HLP Synth. 46 incl. bypass filter
Measure:	L/W/H - 7.278 / 2.740 / 3.558 mm Wheel base: 3.105 - 4.095 mm 3.105 mm (CL)	Hydraulic oil:	
Weight: without body	ca. 12.400 kg		
Weight: Compl. body	ca. 14.800 kg (incl. crane)		
Turning radius in./out.	7.000 / 12.000 mm		
Following options are just examples and belongs to our standard models, individual changings are always possible			
Winch:	Ritter S66 D8 2 x 8 to. Rope capacity 2 x 120 m hydrostatic drive 2 speeds Overall tractive force till 16 to. (Opt.)	Clambank: Forwarder bodie:	NOE2.1 - 1.65 m2 separate pluggable
		Load area:	11.5 m3
Crane:	NOE-KRZ7000, lifting torque 93 kNm	Cabin:	Spacious, low noise operator's cab, low vibration bearing. Security cabin with integrated roll-over protection meeting ROPS/FOPS standards. Pneumatically suspended comfort swivel seat with arm rest-mounted joysticks...
Operating range:	7.2 m	(see NF-series)	
Swivel moment:	33.1 kNm		
Alternativ crane:	Epsilon S120R72, lifting torque 114 kNm		
Operating range:	7.2 - 8.0 m		



Hand over by:



All ways leads to us



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