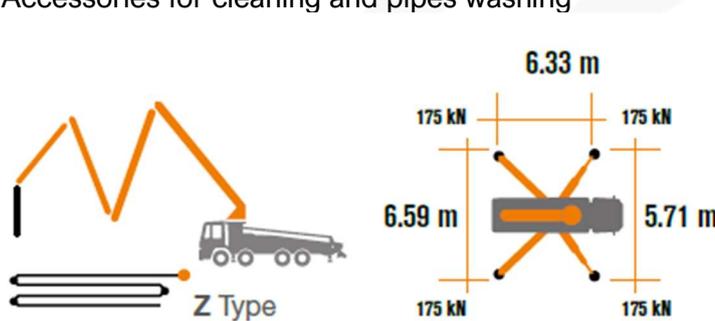


## CONCRETE PUMP CIFA K36L - HP1606H

### KEY FEATURES

- Assembling on standard 3 axles chassis
- Self-supporting frame, torsion free, FEM designed and fatigue tested at the test bench TEC CIFA
- Articulated boom, FEM designed and fatigue tested at the test bench TEC CIFA
- Placing boom B4Z 36/32, 4 sections, “Z” folding system
- Fully hydraulic outrigger controls on both sides of the truck
- Front “X” style diagonal outriggers with single telescopic opening and swing-out rear outriggers for a quick and easy set-up also in narrow areas
- “Load Sensing” proportional boom control for pumping unit HP-C
- Concrete flow rate regulator
- Safety device on opening inspection hatch
- Pumping unit with open loop (HP1606H)
- Project conforms to Directive Machinery 2006/42/CE
- 2 Proportional radio control Hetriconic 3 joystick. 20 mt cable
- Emergency control pad for pumping unit HP-C
- Remote controlled electric vibrator placed on the concrete hopper grid
- Centralized lubrication system for pumping unit
- Automatic oil lubrication system for pumping pistons
- Additional manual lubrication system for pumping pistons
- Hard plastic outrigger support plates with relative housing
- Rear light on hopper
- Level readers for stabilization control
- Accessories for cleaning and pipes washing



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Registada Cons. Reg. Com. Funchal  
NIPC 514 591 889  
Capital Social 505.000,00€

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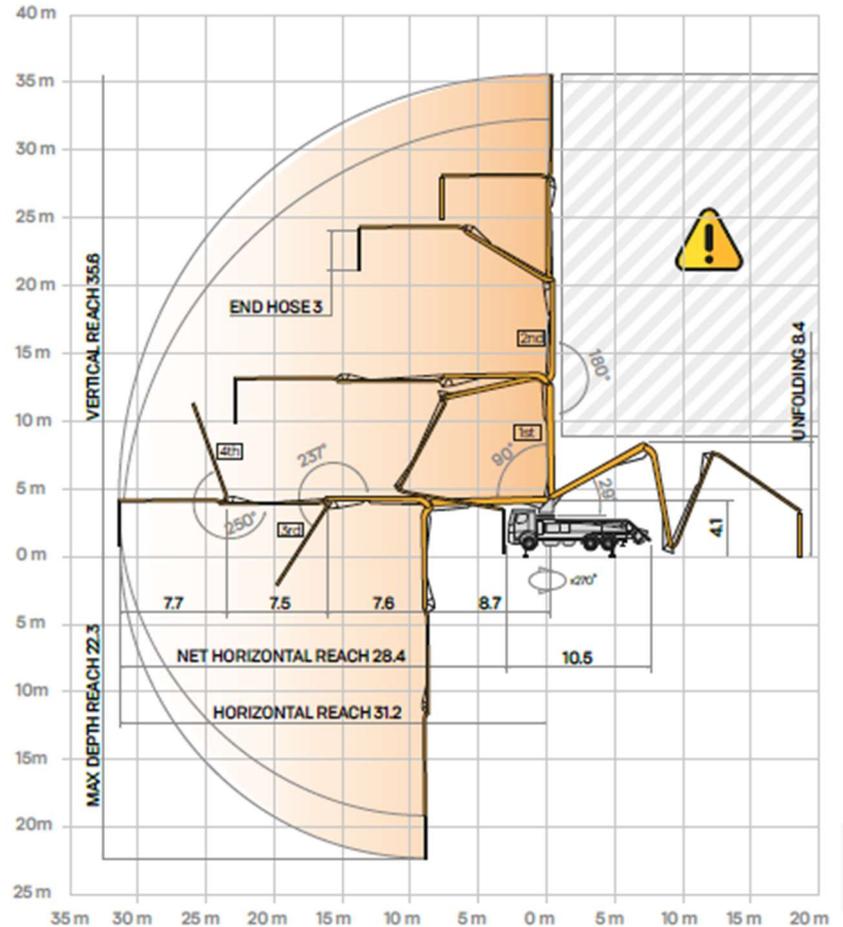


### PUMPING UNIT TECHNICAL DATA

Max theoretical output: 160 m<sup>3</sup>/h  
Max pressure on concrete: 53 bar  
Concrete cylinders: 230x2,100 mm  
Concrete hopper capacity: 550 l  
Hydraulic circuit: open

### BOOM TECHNICAL DATA

Pipeline diameter: 125 mm  
Max vertical reach: 35.50 m  
Max horizontal distance: 31.20 m  
Net horizontal reach: 28.4 m  
Min. unfolding height: 8.4 m  
Sections number: 4  
1st section opening angle: 90°  
2nd section opening angle: 180°  
3rd section opening angle: 237°  
4th section opening angle: 250°  
Rotating angle: +/- 270°  
End hose: 3 m



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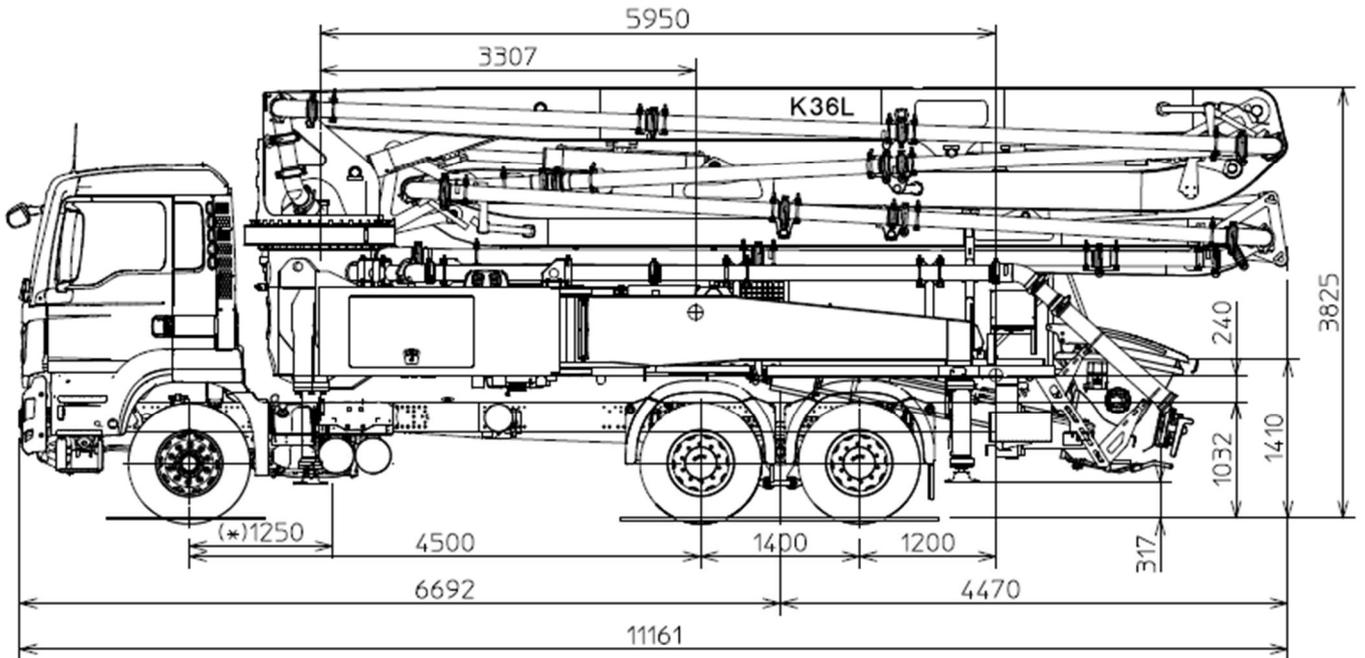
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TOTAL WEIGHT

(including only driver and 100 l fuel)

24465 kg



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