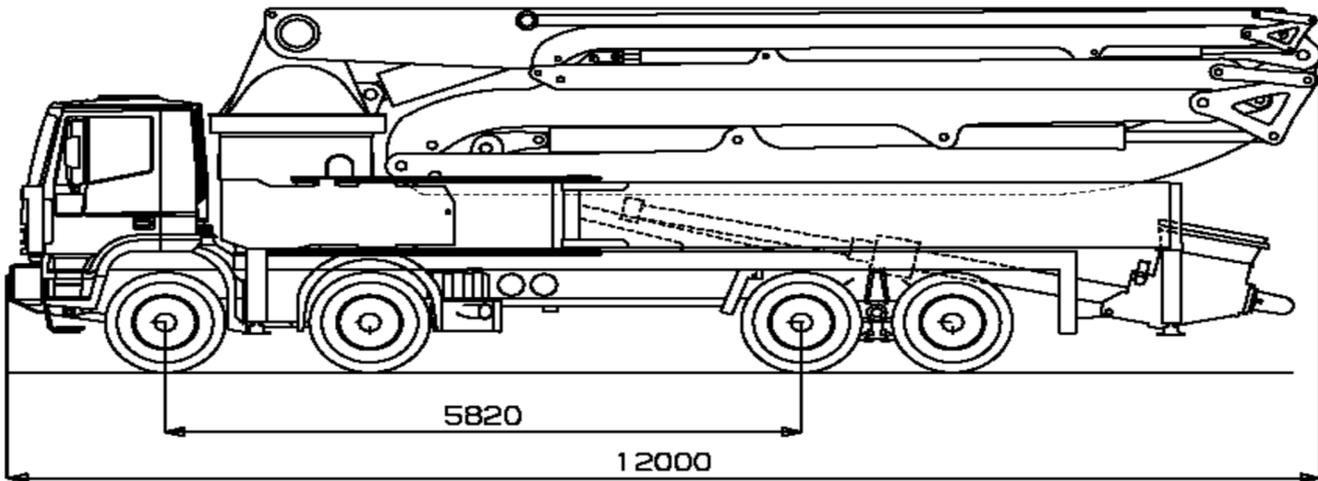




# Pump M50.6ZR DN 112

Chassis 4 axles  
Engine PTO  
Pumping group 2320



## • **Standard features**

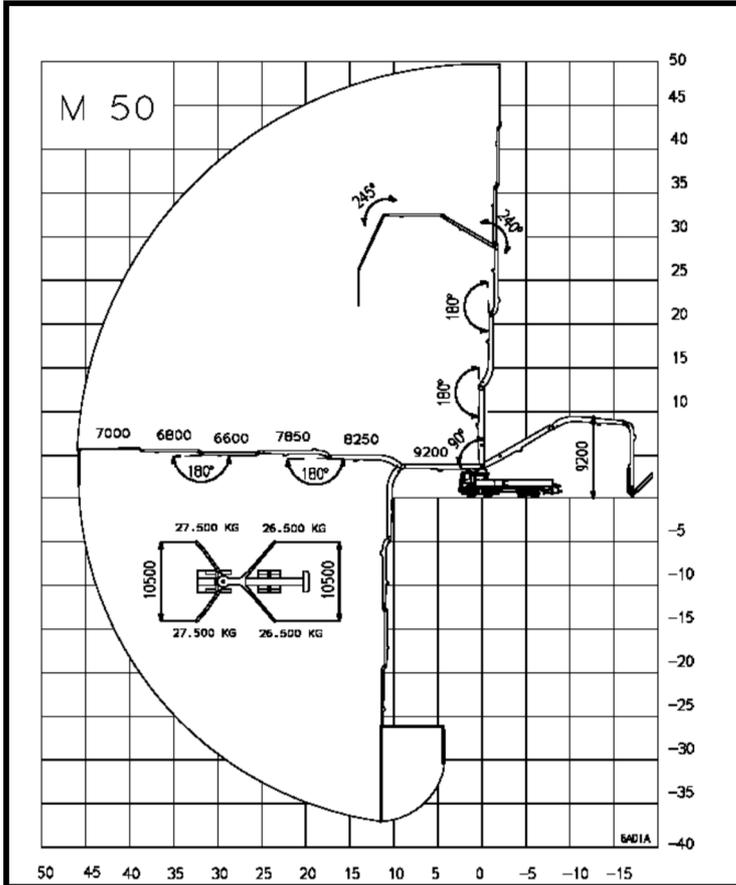
- Proportional radio remote control.
- Electric vibrator.
- Automatic grease lubrication system for pumping group.
- Oil automatic lubrication for pumping pistons.
- Synthetic plates for the four outriggers.
- Light on the hopper.
- Accessories for washing.

## • **Optional**

- Pipeline in twin pipe

## Main features

- One body frame to bear efficiently the torsional effects.
- Front and back hydraulic outriggers with minimum floor space.
- Boom M 50 - 6 elements ZR opening with pipeline 125-112 mm diameter.
- Control of the boom elements in multiple and proportional way.
- Proportional control of the concrete output .
- Safety valves directly flanged on all the cylinders of the boom.
- Power take off from the truck.
- Concrete pipes without shaped pipes.



## Boom M 50

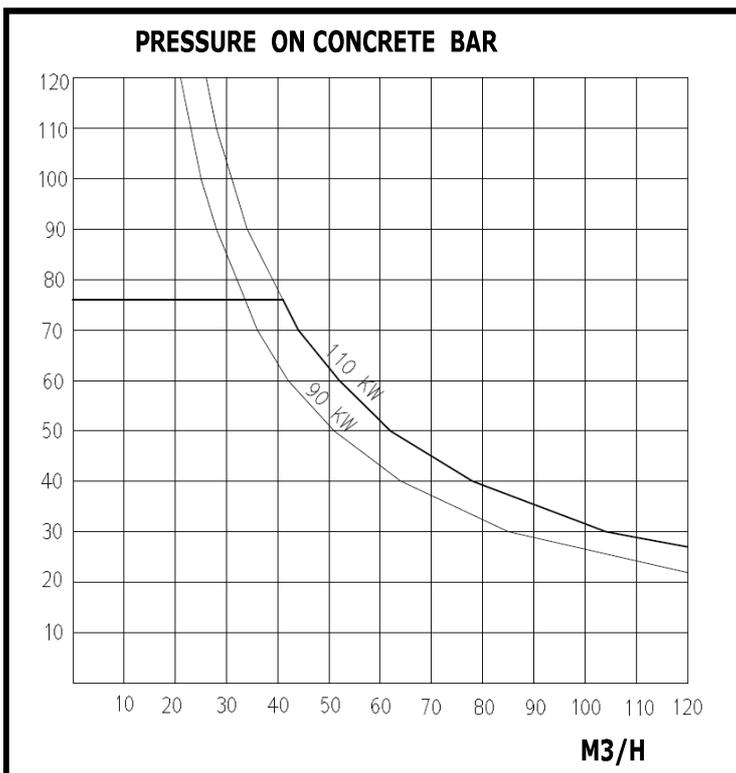
Type of the boom	6 sections at lower ZR
Vertical reach	49,5 m
Max. horizontal reach	45,7 m
Min. opening height	9,2 m

## Rotation angles

1° element	90°
2° element	180°
3° element	180°
4° element	240°
5° element	180°
6° element	245°
Base rotation	370°

## Technical data

Outriggers	4 hydraulic drive
Base stabilisation	10.5 / 10,5 m
Pipe diam.	25-112 mm
Lenght end hose	4 m
Speed rotation	0,3 rev/min
Max hydraulic pressure	350 bar
Cubic capacity hydraulic pump	32 cc
Voltage electrical plant	24 Volt



## Pumping group 2320

### Technical data

Production per hour	150 M3/H
Pressure on concrete	76 bar
Max cycles	30 min-1
Pumping cylinders	2 with "S" valve
Diam. cylinders	230X2000 mm
Hopper capacity	0,5 M3
Speed mixer	20 min-1
Water tank	1200 L
Type hydraulic pump	pistons pump
Diam. Pipeline hopper way out	7"

### Truck (minimum requirements)

Indicative total weight equipment	33 ton
Assembling on frames 4 axles	
wheelbase 5600-5800	
PTO ratio 1:1,26 -1:1,55 / 900—2000 N x m	