

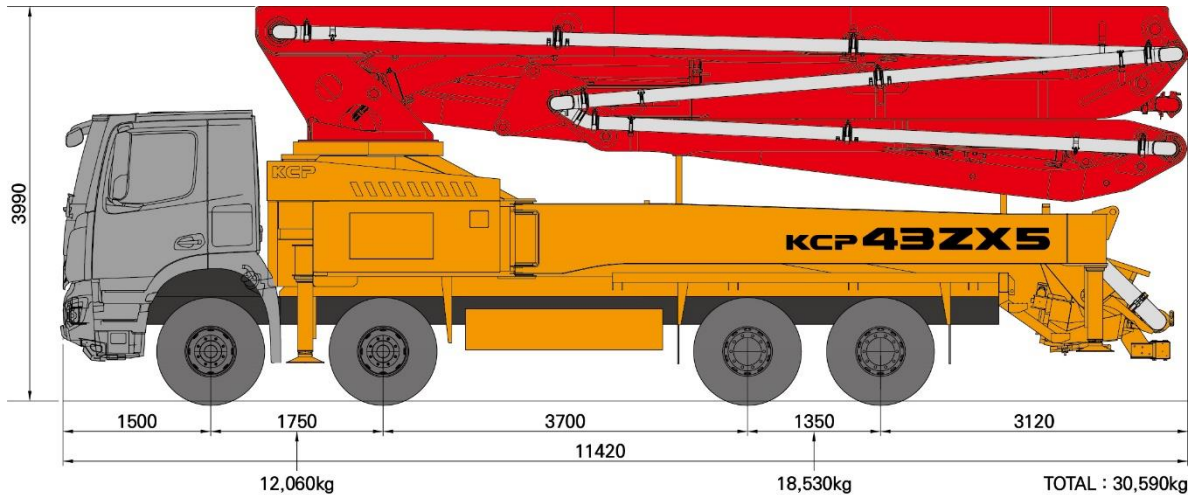
KCP43ZX5170

BOOM
5 Section
Z Type

Max.
output
170 m³/h

Truck
428PS
8x4

Truck specifications: Mercedes Benz AROCS3243 6X4 (428PS, Euro6 with GSR)



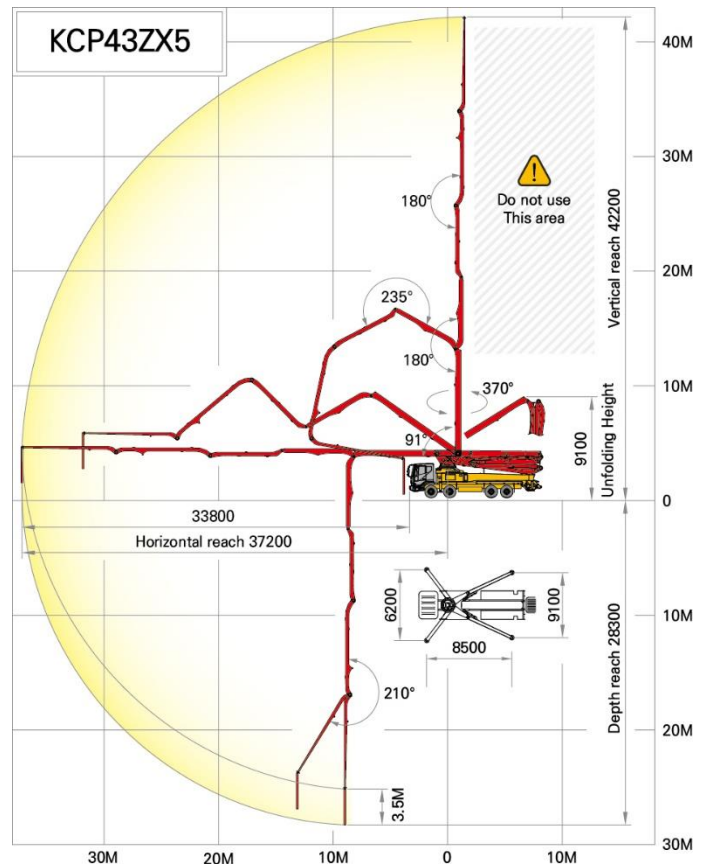
Boom specifications

Vertical reach	42,2 m	
Horizontal reach	37,2 m	
Reach from front of truck	33,8 m	
Unfolding height	9,1 m	
Section articulation	91°/180°/235°/180°/210°	
Rotation	370°	
Delivery line	Ø 125	
Proportional boom	Yes	
End hose length	3,5 m	
Outrigger spread-front	6,2 m	X type
Outrigger spread-rear	9,1 m	Swing type

Pump specifications

Maximum output	170 m ³ /h
Concrete cylinder	Ø230×2100
Stroke per minute	33
Concrete pressure	85 bar
Hopper capacity	0,6 m ³
S-tube	Ø200×Ø180
Hydraulic pump	Rexroth - A20VLO190
Cycling system	Hydraulic with manual overrides
Max. aggregate size	40 mm

Working diagram



- This represents the theoretical figure.
- The photos and drawings are for reference only.
- Dimensions may change depending on truck specifications and improvements.