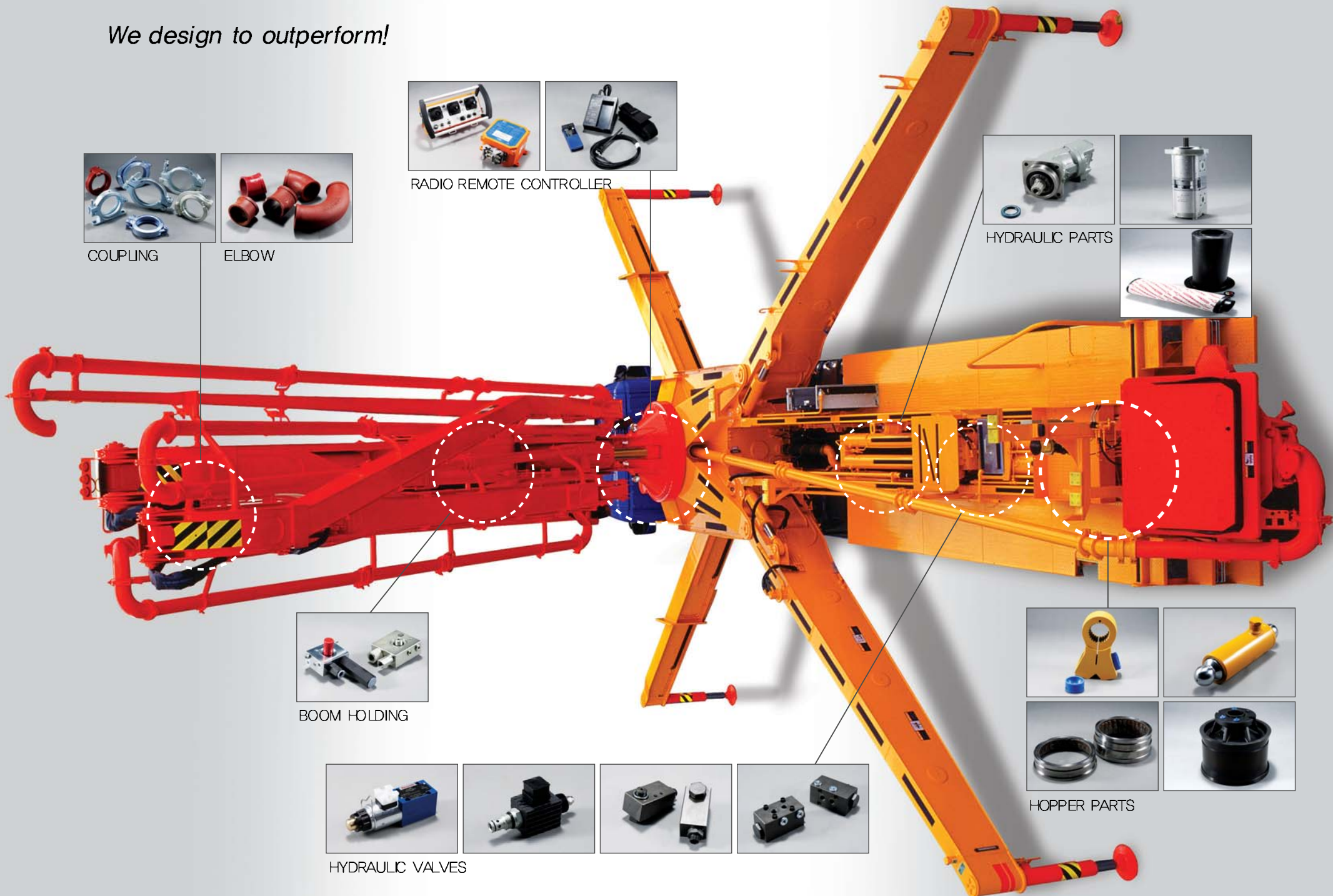


P u m p Y o u r D r e a m s

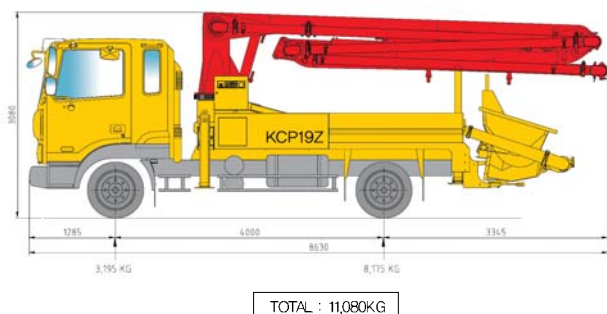
*Sophisticated Design & Engineering
Innovative Simple Pumping System
State of the Art Structure*



We design to outperform!



KCP19Z80



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 ※Right to make technical amendments reserved.
 ※Dimension will vary with different truck makes, models and specifications.

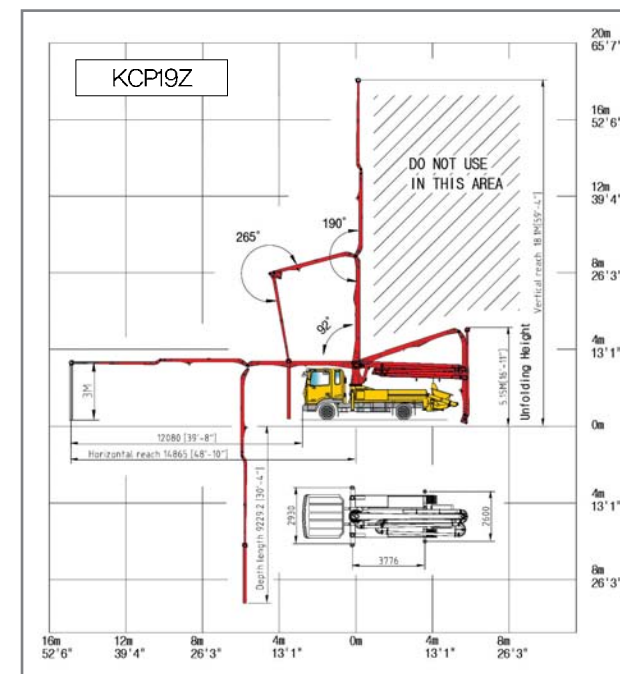
■Boom specifications

Vertical reach	18.1 M
Horizontal reach	14.8 M
Reach from front of truck	12.1 M
Unfolding height	5.15 M
Section articulation	92°/190°/265°
Rotation	370°
Delivery line	104 mm
Proportional boom	Yes
End hose length	3 M
Outrigger spread-front	2.93 M
Outrigger spread-rear	2.6 M
Max.outrigger weight	9,000kg

■Pump specifications

Maximum output	70 m³/h
Concrete cylinder	Ø230×1100
Stroke per minute	28
Concrete pressure	53 bar
Hopper capacity	0.6 m³
S-tube	Ø200×Ø150
Hydraulic pump	KCP - K3V180S
Cycling system	Hydraulic with manual overrides
Max aggregate size	40 mm

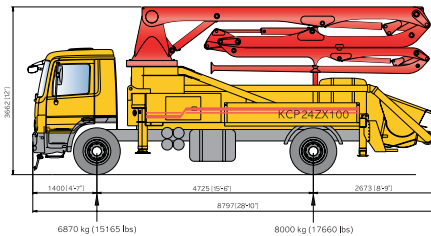
※Maximum theoretical values listed.



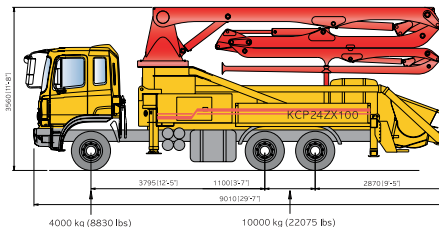
■Truck mounted specifications

Available SCANIA, VOLVO, MERCEDES BENZ, MAN, MECO, DAF, MAZ, ASTRA, MR MACK, AMERICAN LAFRANCE, HYUNDAI, DAEWOO

KCP24ZX100



TOTAL : 14,870 KG (32,825 lbs)



TOTAL : 14,000KG (30,905 lbs)

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※ Dimension will vary with different truck makers, models and specifications.

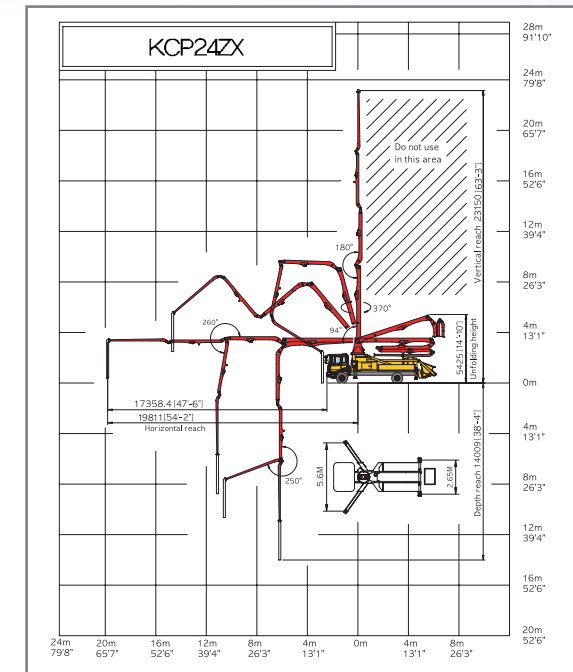
■ Boom specifications

Vertical reach	23.2 M
Horizontal reach	19.8 M
Unfolding height	5.4 M
Section articulation	94° / 180° / 260° / 250°
Rotation	370°
Delivery line	125 mm
Proportional boom	yes
End hose length	3.5 M
Outrigger spread-front	5.6 M
Outrigger spread-rear	2.65 M
Max. outrigger weight	11000 kg

■ Pump specifications

Maximum output	90 m³/h
Concrete cylinder	Ø230 X 1400mm
Stroke per minute	28
Concrete pressure	69 bar
Hopper capacity	0.6 m³
S-tube	Ø200 X Ø180
Hydraulic pump	KCP K3V180S
Cycling system	Hydraulic with manual overrides
Max aggregate size	40 mm

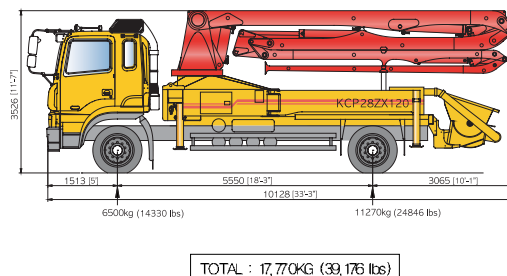
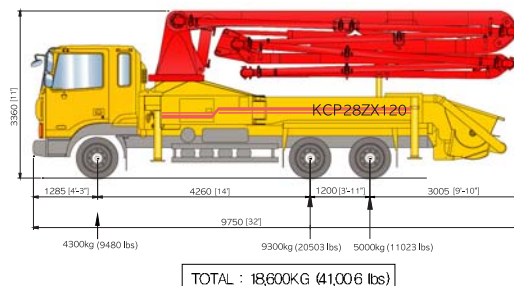
※ Maximum theoretical values listed.



■ Truck mounted specifications

Available SCANIA, VOLVO, MERCEDES BENZ, MAN, MECO, DAF, MAZ, ASTRA, MR MACK, AMERICAN LAFRANCE, HYUNDAI, DAEWOO

KCP28ZX100



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※Dimension will vary with different truck makers, models and specifications.

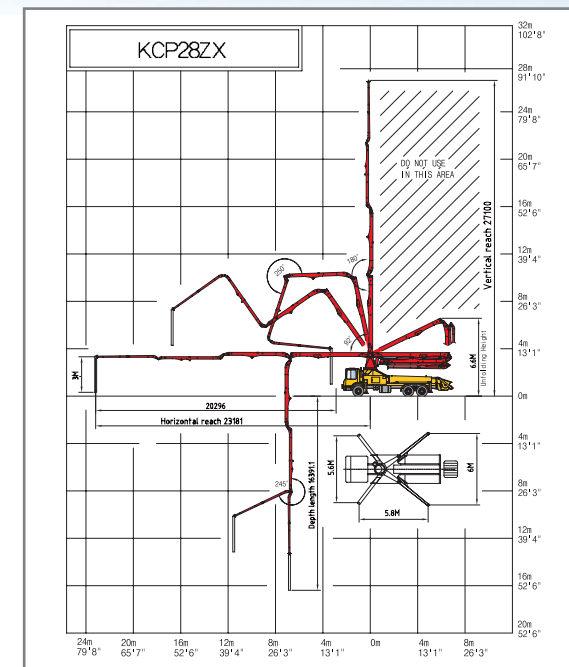
■Boom specifications

Vertical reach	27.1 M
Horizontal reach	23.2 M
Reach from front of truck	20.3 M
Unfolding height	6.6 M
Section articulation	92°/180°/250°/245°
Rotation	370°
Delivery line	125 mm
Proportional boom	Yes
End hose length	3.5 M
Outrigger spread-front	5.6 M
Outrigger spread-rear	6 M
Max.outrigger weight	13,000 kg

■Pump specifications

Maximum output	100 m ³ /h
Concrete cylinder	Ø230×1400mm
Stroke per minute	31
Concrete pressure(rod)	61 bar
Hopper capacity	0.6 m ³
S-tube	Ø200×Ø180
Hydraulic pump	KCP K3V180S(Rexroth A11VO190)
Cycling system	Hydraulic with manual overrides
Max. aggregate size	40 mm

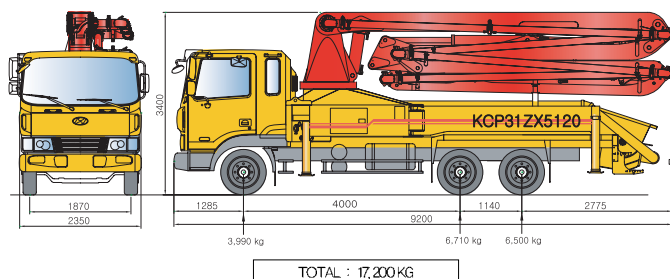
※Maximum theoretical values listed.



■Truck mounted specifications

Available SCANIA, VOLVO, MERCEDES BENZ, MAN, MECO, DAF, MAZ, ASTRA, MR MACK, AMERICAN LAFRANCE, HYUNDAI, DAEWOO

KCP31ZX5120



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* Dimension will vary with different truck makers, models and specifications.

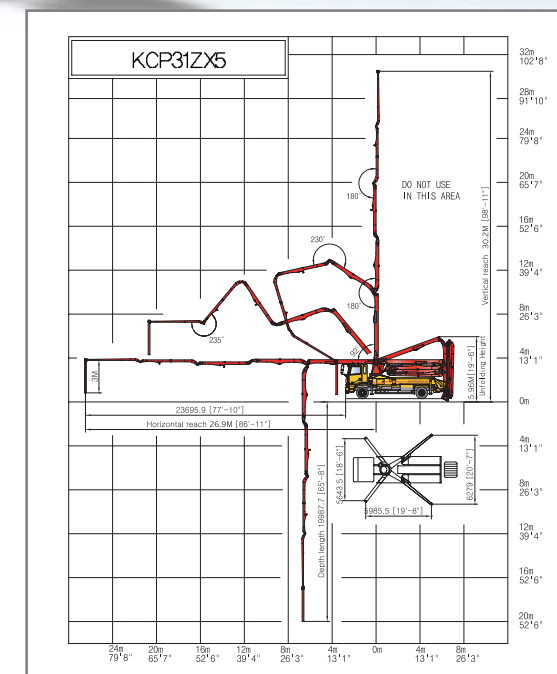
■ Boom specifications

Vertical reach	30.2 M
Horizontal reach	26.9 M
Reach from front of truck	24.1 M
Unfolding height	5.96 M
Section articulation	92°/180°/230°/180°/235°
Rotation	370°
Delivery line	101.6 mm
Proportional boom	yes
End hose length	3.5 M
Outrigger spread-front	5.6 M
Outrigger spread-rear	6.28 M
Max. outrigger weight	14,000 kg

■ Pump specifications

Maximum output	100 m³/h
Concrete cylinder	Ø230×1400mm
Stroke per minute	31
Concrete pressure	70 bar
Hopper capacity	0.5 m³
S-tube	Ø200×Ø150
Hydraulic pump	KAWASAKI – K3V180S
Cycling system	Hydraulic with manual overrides
Max. aggregate size	40 mm

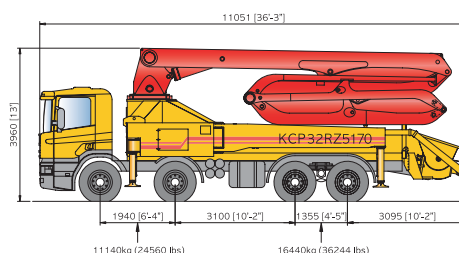
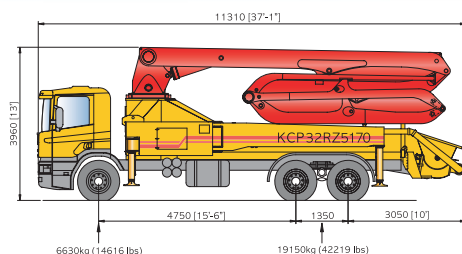
* Maximum theoretical values listed.



■ Truck mounted specifications

Available SCANIA, VOLVO, MERCEDES BENZ, MAN, MECO, DAF, MAZ, ASTRA, MR MACK, AMERICAN LAFRANCE, HYUNDAI, DAEWOO

KCP32RZ5170



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 ※ Dimension will vary with different truck makers, models and specifications.

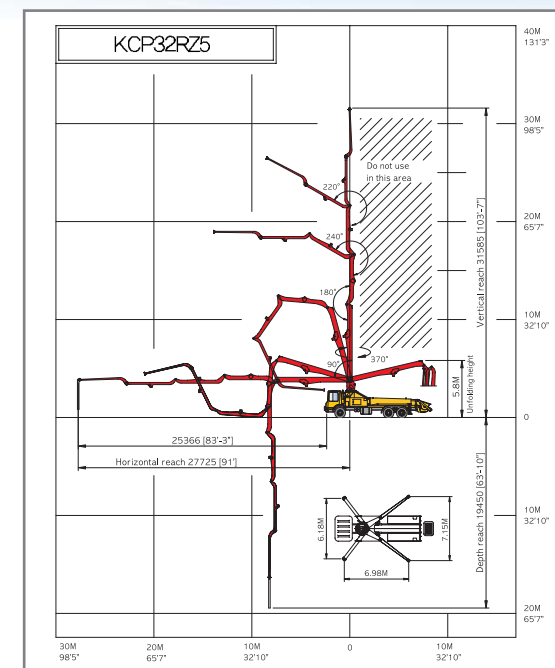
■ Boom specifications

Vertical reach	31.6 M
Horizontal reach	27.7 M
Reach from front of truck	25.4 M
Unfolding height	5.8 M
Section articulation	90°/180°/240°/220°/220°
Rotation	370°
Delivery line	125 mm
Proportional boom	Yes
End hose length	3.5 M
Outrigger spread-front	6.18 M
Outrigger spread-rear	7.15 M
Max.outrigger weight	20,500 kg

■ Pump specifications

Maximum output	170 m ³ /h
Concrete cylinder	Ø230×2100mm
Stroke per minute	32
Concrete pressure(rod)	72 bar
Hopper capacity	0.6 m ³
S-tube	Ø200×Ø180
Hydraulic pump	KCP K3V140DT(Rexroth A11VO260)
Cycling system	Hydraulic with manual overrides
Max aggregate size	40 mm

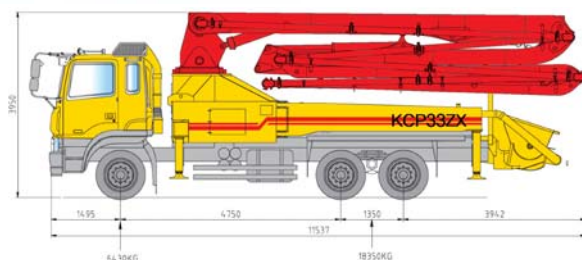
※Maximum theoretical values listed.



■ Truck mounted specifications

Available SCANIA, VOLVO, MERCEDES BENZ, MAN, MECO, DAF, MAZ, ASTRA, MR MACK, AMERICAN LAFRANCE, HYUNDAI, DAEWOO

KCP33ZX170



TOTAL : 24,780KG

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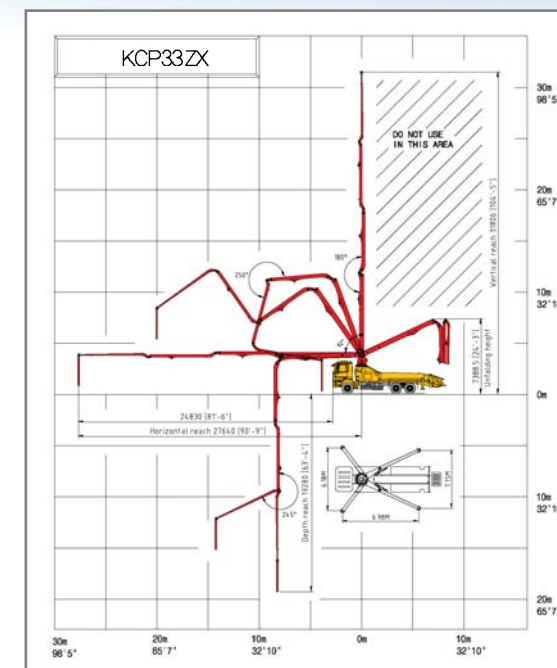
■ Boom specifications

Vertical reach	32.1 M
Horizontal reach	27.6 M
Reach from front of truck	24.8 M
Unfolding height	7.4 M
Section articulation	92°/180°/250°/245°
Rotation	370°
Delivery line	125 mm
Proportional boom	Yes
End hose length	3.5 M
Outrigger spread-front	6.18 M
Outrigger spread-rear	7.15 M
Max.outrigger weight	19,500kg

■ Pump specifications

Maximum output	170 m³/h
Concrete cylinder	Ø230×2100
Stroke per minute	32
Concrete pressure	72 bar
Hopper capacity	0.6 m³
S-tube	Ø200×Ø180
Hydraulic pump	KCP - K3V180DT
Cycling system	Hydraulic with manual overrides
Max aggregate size	40 mm

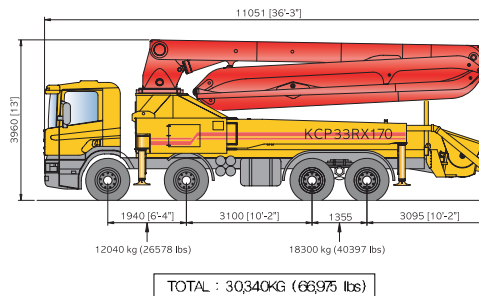
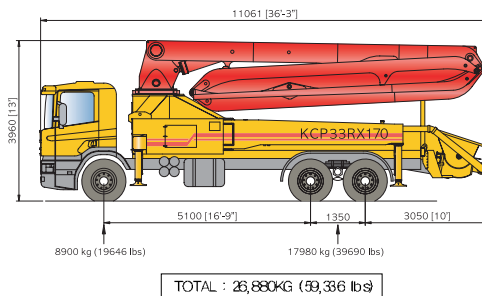
※Maximum theoretical values listed.



■ Truck mounted specifications

Available SCANIA, VOLVO, MERCEDES BENZ, MAN, IVECO, DAF, MAZ, ASTRA, MER MACK, AMERICAN LAFRANCE, HYUNDAI, DAEWOO

KCP33RX170



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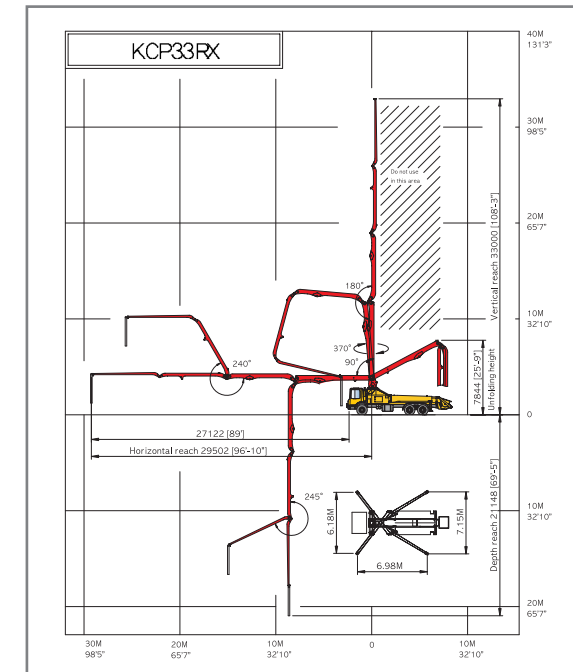
■ Boom specifications

Vertical reach	33 M
Horizontal reach	29.5 M
Reach from front of truck	27.1 M
Unfolding height	7.8 M
Section articulation	90°/180°/240°/245°
Rotation	370°
Delivery line	125 mm
Proportional boom	Yes
End hose length	3.5 M
Outrigger spread-front	6.18 M
Outrigger spread-rear	7.15 M
Max.outrigger weight	17,000 kg

■ Pump specifications

Maximum output	170 m ³ /h
Concrete cylinder	Ø230×2100mm
Stroke per minute	32
Concrete pressure(rod)	72 bar
Hopper capacity	0.6 m ³
S-tube	Ø200×Ø180
Hydraulic pump	KCP K3V140DT(Rexroth A11VO260)
Cycling system	Hydraulic with manual overrides
Max. aggregate size	60 mm

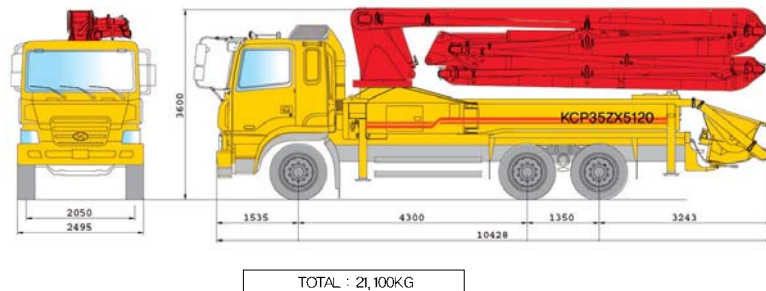
*Maximum theoretical values listed.



■ Truck mounted specifications

Available SCANIA, VOLVO, MERCEDES BENZ, MAN, MECO, DAF, MAZ, ASTRA, MR MACK, AMERICAN LAFRANCE, HYUNDAI, DAEWOO

KCP35ZX5120



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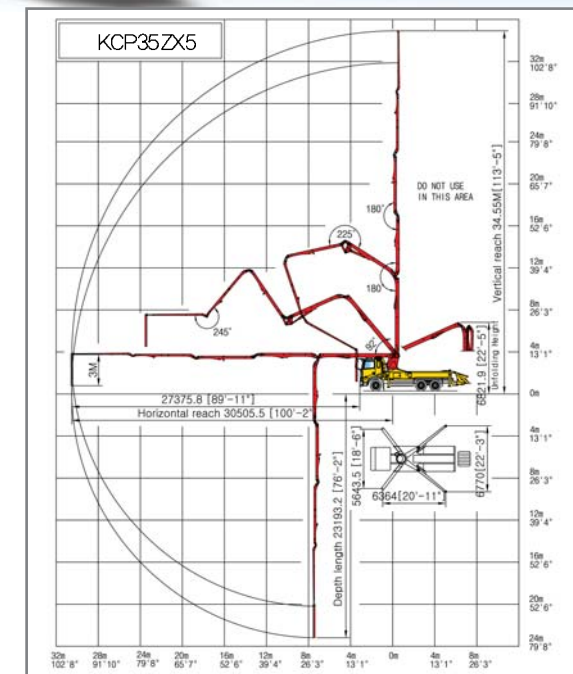
■ Boom specifications

Vertical reach	34.55 M
Horizontal reach	30.5 M
Reach from front of truck	27.4 M
Unfolding height	6.82 M
Section articulation	92° / 180° / 225° / 180° / 245°
Rotation	370°
Delivery line	104 mm
Proportional boom	Yes
End hose length	3 M
Outrigger spread-front	5.6 M
Outrigger spread-rear	6.77 M
Max. outrigger weight	16,000 kg

■ Pump specifications

Maximum output	120 m³/h
Concrete cylinder	Ø230 × 1800 mm
Stroke per minute	25
Concrete pressure (rod)	69 bar
Hopper capacity	0.6 m³
S-tube	Ø200 × Ø150
Hydraulic pump	KCP K3V140DT (Rexroth A11VO260)
Cycling system	Hydraulic with manual overrides
Max. aggregate size	40 mm

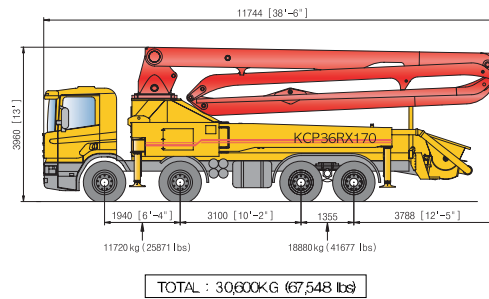
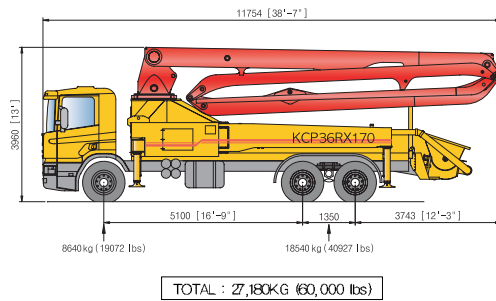
* Maximum theoretical values listed.



■ Truck mounted specifications

Available SCANIA, VOLVO, MERCEDES BENZ, MAN, MECO, DAF, MAZ, ASTRA, MR MACK, AMERICAN LAFRANCE, HYUNDAI, DAEWOO

KCP36RX170



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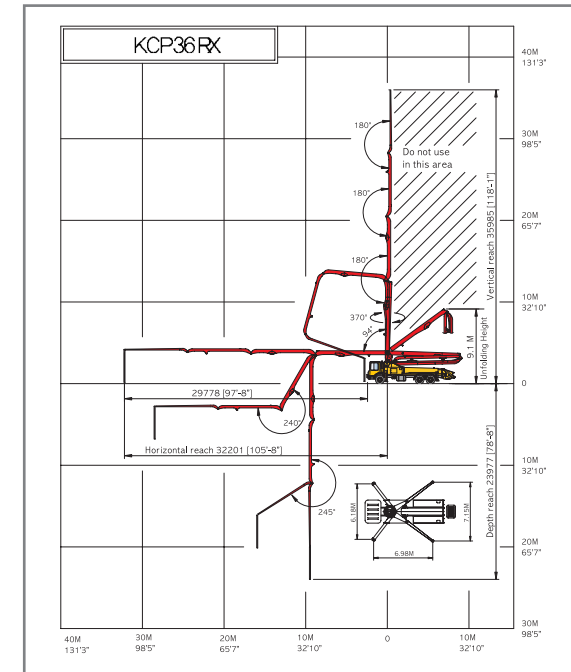
■ Boom specifications

Vertical reach	36 M
Horizontal reach	32.2 M
Reach from front of truck	29.8 M
Unfolding height	9.1 M
Section articulation	94° / 180° / 240° / 245°
Rotation	370°
Delivery line	125 mm
Proportional boom	Yes
End hose length	3.5 M
Outrigger spread-front	6.18 M
Outrigger spread-rear	7.15 M
Max. outrigger weight	20,500 kg

■ Pump specifications

Maximum output	170 m³/h
Concrete cylinder	Ø230×2100mm
Stroke per minute	32
Concrete pressure (rod)	72 bar
Hopper capacity	0.6 m³
S-tube	Ø200 × Ø180
Hydraulic pump	KCP K3V140DT (Rexroth A11V0260)
Cycling system	Hydraulic with manual overrides
Max. aggregate size	60 mm

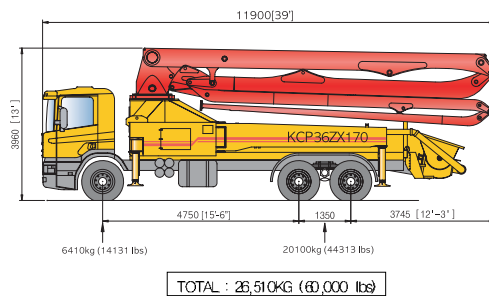
*Maximum theoretical values listed.



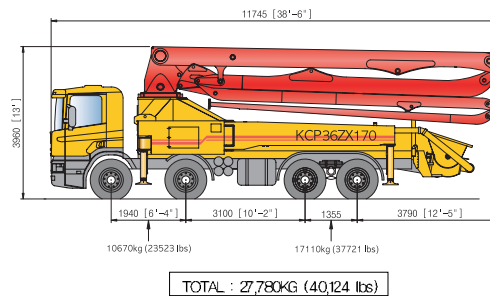
■ Truck mounted specifications

Available SCANIA, VOLVO, MERCEDES BENZ, MAN, MECO, DAF, MAZ, ASTRA, MR MACK, AMERICAN LAFRANCE, HYUNDAI, DAEWOO

KCP36ZX170



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*Dimension will vary with different truck makers, models and specifications.



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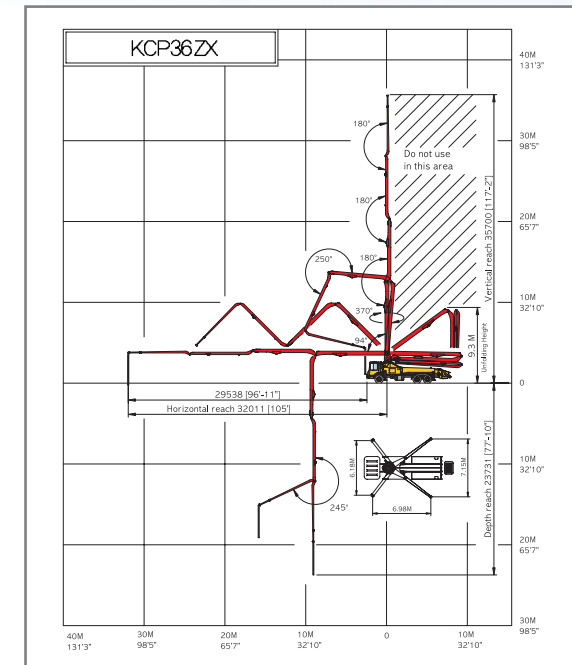
■ Boom specifications

Vertical reach	35.7 M
Horizontal reach	32 M
Reach from front of truck	29.5 M
Unfolding height	9.3 M
Section articulation	94°/180°/250°/245°
Rotation	370 °
Delivery line	125 mm
Proportional boom	Yes
End hose length	3.5 M
Outrigger spread-front	6.18 M
Outrigger spread-rear	7.15 M
Max.outrigger weight	20,500 kg

■ Pump specifications

Maximum output	170 m ³ /h
Concrete cylinder	Ø230×2100mm
Stroke per minute	32
Concrete pressure(rod)	72 bar
Hopper capacity	0.6 m ³
S-tube	Ø200×Ø180
Hydraulic pump	KCP K3V140DT(Rexroth A11V0260)
Cycling system	Hydraulic with manual overrides
Max aggregate size	40 mm

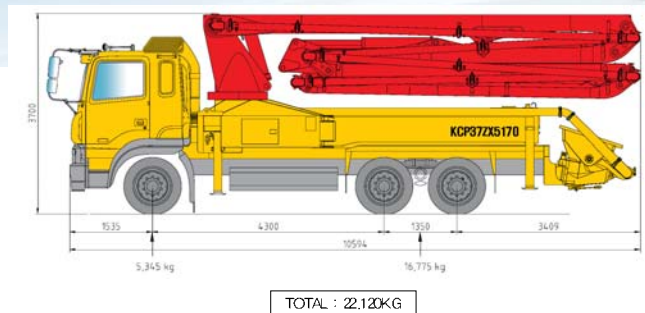
※Maximum theoretical values listed.



■Truck mounted specifications

Available SCANIA, VOLVO, MERCEDES BENZ, MAN, IVECO, DAF,
MAZ, ASTRA, MR MACK, AMERICAN LAFRANCE, HYUNDAI, DAEWOO

KCP37ZX5170



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*Dimension will vary with different truck makers, models and specifications.

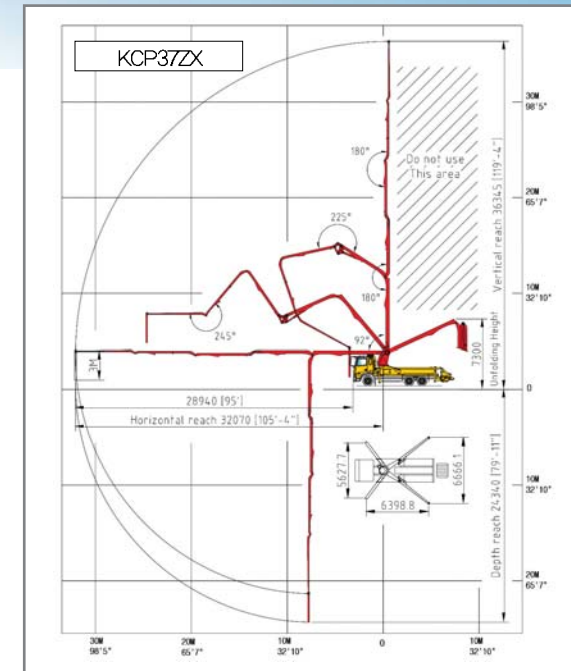
■ Boom specifications

Vertical reach	36.34 M
Horizontal reach	32.07 M
Reach from front of truck	28.94 M
Unfolding height	7.3 M
Section articulation	92°/180°/225°/180°/245°
Rotation	370°
Delivery line	125 mm
Proportional boom	Yes
End hose length	3 M
Outrigger spread-front	5.64 M
Outrigger spread-rear	6.28 M
Max.outrigger weight	17,500 kg

■ Pump specifications

Maximum output	170 m³/h
Concrete cylinder	Ø230×1800mm
Stroke per minute	37
Concrete pressure(rod)	95 bar
Hopper capacity	0.6 m³
S-tube	Ø200 × Ø180
Hydraulic pump	KCP K3V200DT
Cycling system	Hydraulic with manual overrides
Max. aggregate size	40 mm

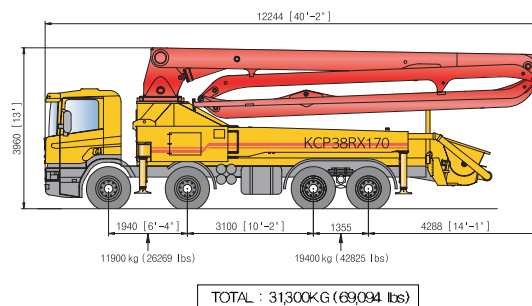
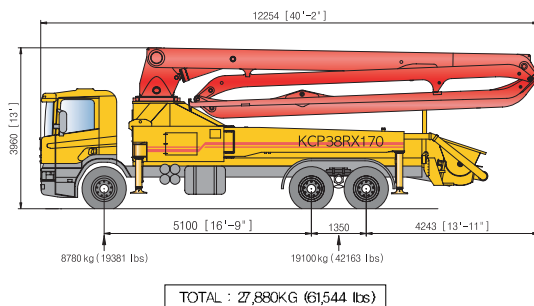
*Maximum theoretical values listed.



■ Truck mounted specifications

Available SCANIA, VOLVO, MERCEDES BENZ, MAN, MECO, DAF, MAZ, ASTRA, MR MACK, AMERICAN LAFRANCE, HYUNDAI, DAEWOO

KCP38RX170



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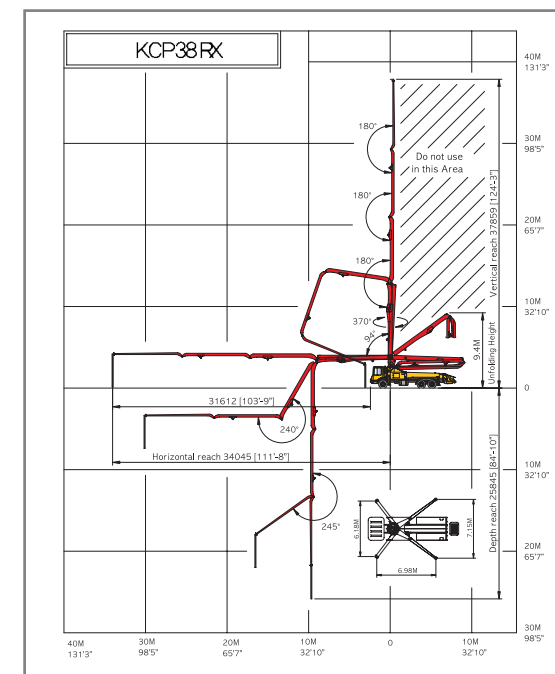
■ Boom specifications

Vertical reach	37.9 M
Horizontal reach	34 M
Reach from front of truck	31.6 M
Unfolding height	9.4 M
Section articulation	94°/180°/240°/245°
Rotation	370°
Delivery line	125 mm
Proportional boom	Yes
End hose length	3.5 M
Outrigger spread-front	6.18 M
Outrigger spread-rear	7.15 M
Max.outrigger weight	21,500 kg

■ Pump specifications

Maximum output	170 m³/h
Concrete cylinder	Ø230×2100mm
Stroke per minute	32
Concrete pressure(rod)	72 bar
Hopper capacity	0.6 m³
S-tube	Ø200×Ø180
Hydraulic pump	KCP K3V140DT(Rexroth A11VO260)
Cycling system	Hydraulic with manual overrides
Max. aggregate size	60 mm

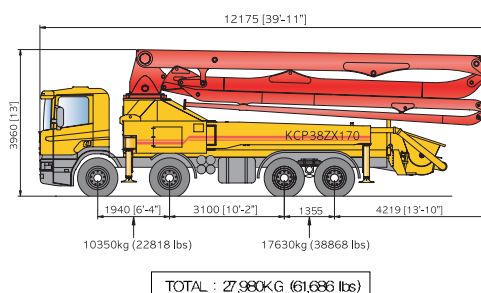
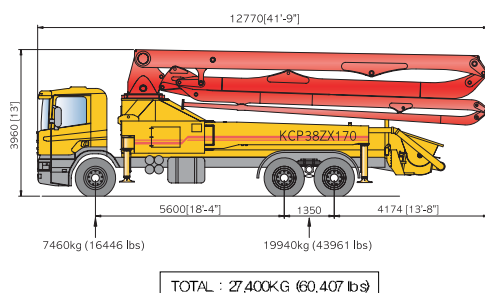
※Maximum theoretical values listed.



■ Truck mounted specifications

Available SCANIA, VOLVO, MERCEDES BENZ, MAN, MECO, DAF, MAZ, ASTRA, MR MACK, AMERICAN LAFRANCE, HYUNDAI, DAEWOO

KCP38ZX170



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 ※ Dimension will vary with different truck makers, models and specifications.

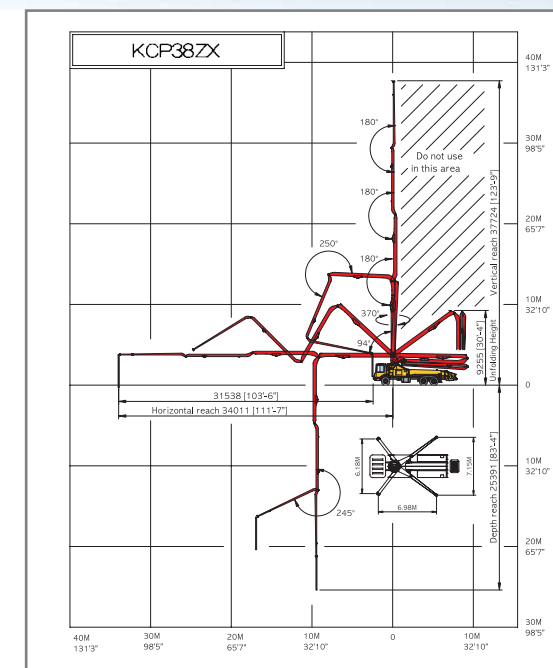
■ Boom specifications

Vertical reach	37.8 M
Horizontal reach	34 M
Reach from front of truck	31.6 M
Unfolding height	9.5 M
Section articulation	94°/180°/250°/245°
Rotation	370°
Delivery line	125 mm
Proportional boom	Yes
End hose length	3.5 M
Outrigger spread-front	6.18 M
Outrigger spread-rear	7.15 M
Max. outrigger weight	21,500 kg

■ Pump specifications

Maximum output	170 m³/h
Concrete cylinder	Ø230×2100mm
Stroke per minute	32
Concrete pressure (rod)	72 bar
Hopper capacity	0.6 m³
S-tube	Ø200×Ø180
Hydraulic pump	KCP K3V140DT (Rexroth A11VO260)
Cycling system	Hydraulic with manual overrides
Max aggregate size	40 mm

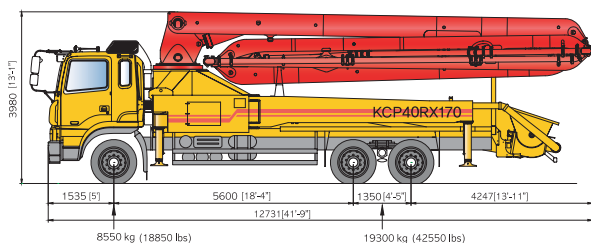
※ Maximum theoretical values listed.



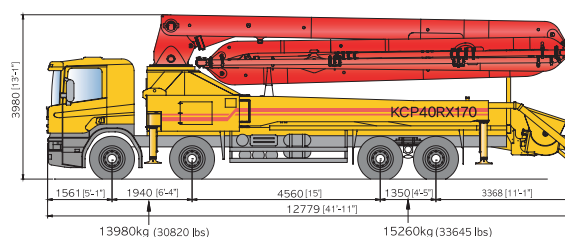
■ Truck mounted specifications

Available SCANIA, VOLVO, MERCEDES BENZ, MAN, MECO, DAF, MAZ, ASTRA, MR MACK, AMERICAN LAFRANCE, HYUNDAI, DAEWOO

KCP40RX170



TOTAL : 27,850KG (61,400 lbs)



TOTAL : 29,240KG (64,465 lbs)

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 ※ Dimension will vary with different truck makers, models and specifications.

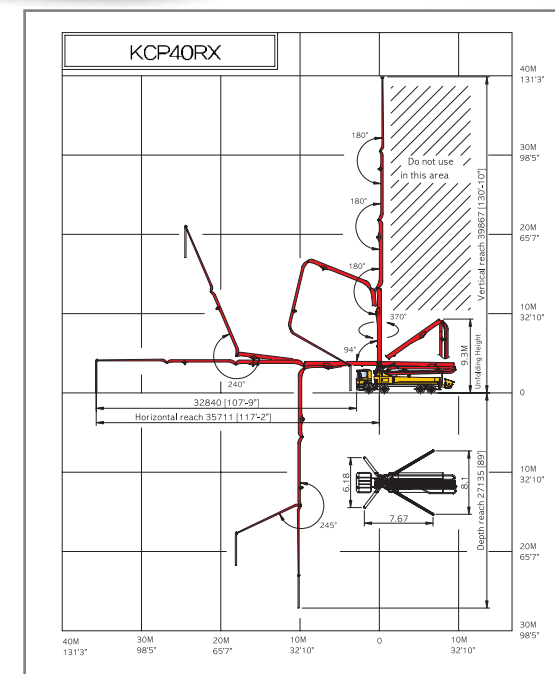
■ Boom specifications

Vertical reach	39.9 M
Horizontal reach	35.7 M
Reach from front of truck	32.8 M
Unfolding height	9.3 M
Section articulation	94° / 180° / 240° / 245°
Rotation	370°
Delivery line	125 mm
Proportional boom	Yes
End hose length	3.5 M
Outrigger spread-front	6.18 M
Outrigger spread-rear	8.1 M
Max.outrigger weight	22,500 kg

■ Pump specifications

Maximum output	170 m ³ /h
Concrete cylinder	Ø230×2100mm
Stroke per minute	32
Concrete pressure	72 bar
Hopper capacity	0.6 m ³
S-tube	Ø200×Ø180
Hydraulic pump	KCP K3V140DT(Rexroth A11VO260)
Cycling system	Hydraulic with manual overrides
Max aggregate size	40 mm

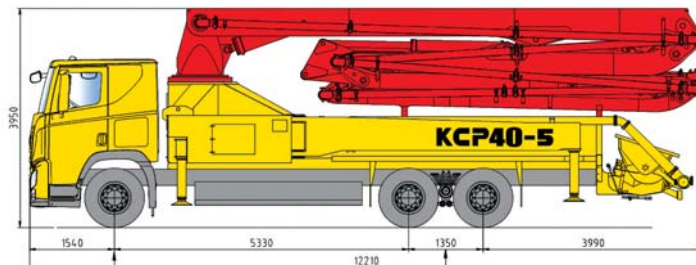
※Maximum theoretical values listed.



■ Truck mounted specifications

Available SCANIA, VOLVO, MERCEDES BENZ, MAN, MECO, DAF, MAZ, ASTRA, MR MACK, AMERICAN LAFRANCE, HYUNDAI, DAEWOO

KCP40ZX5170



TOTAL : 27,110 KG

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※Dimension will vary with different truck makers, models and specifications.

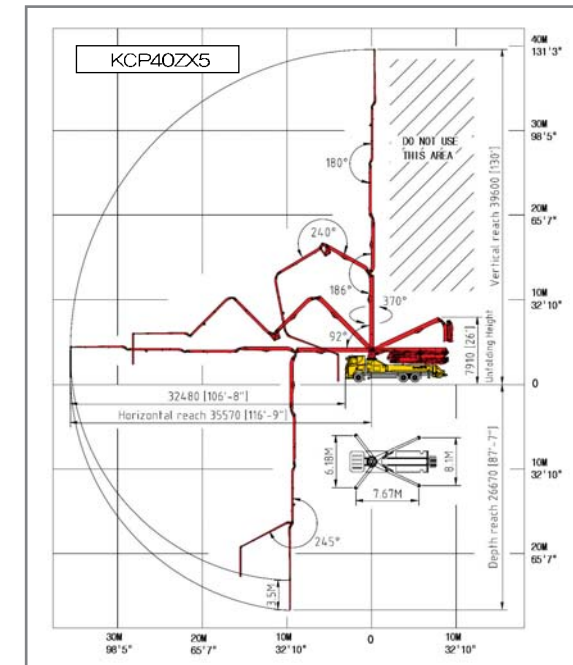
■Boom specifications

Vertical reach	39.6 M
Horizontal reach	35.6 M
Reach from front of truck	32.5 M
Unfolding height	7.91 M
Section articulation	92°/186°/240°/180°/245°
Rotation	370°
Delivery line	125 mm
Proportional boom	Yes
End hose length	3.5 M
Outrigger spread-front	6.18 M
Outrigger spread-rear	8.1 M
Max.outrigger weight	22,500 kg

■Pump specifications

Maximum output	170 m³/h
Concrete cylinder	Ø230×2100
Stroke per minute	32
Concrete pressure	72 bar
Hopper capacity	0.6 m³
S-tube	Ø200×Ø180
Hydraulic pump	KCP - K3V180DT
Cycling system	Hydraulic with manual overrides
Max aggregate size	40 mm

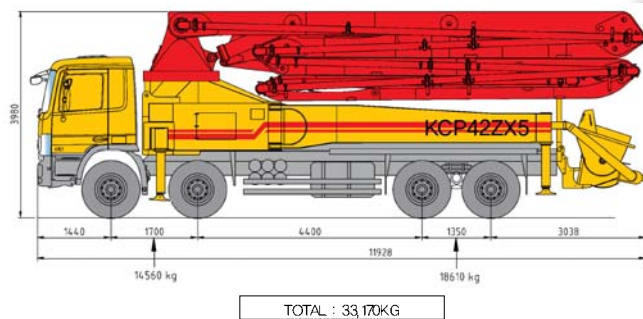
※Maximum theoretical values listed.



■Truck mounted specifications

Available SCANIA, VOLVO, MERCEDES BENZ, MAN, MECO, DAF, MAZ, ASTRA, MR MACK, AMERICAN LAFRANCE, HYUNDAI, DAEWOO

KCP42ZX5170



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 ※Dimension will vary with different truck makers, models and specifications.

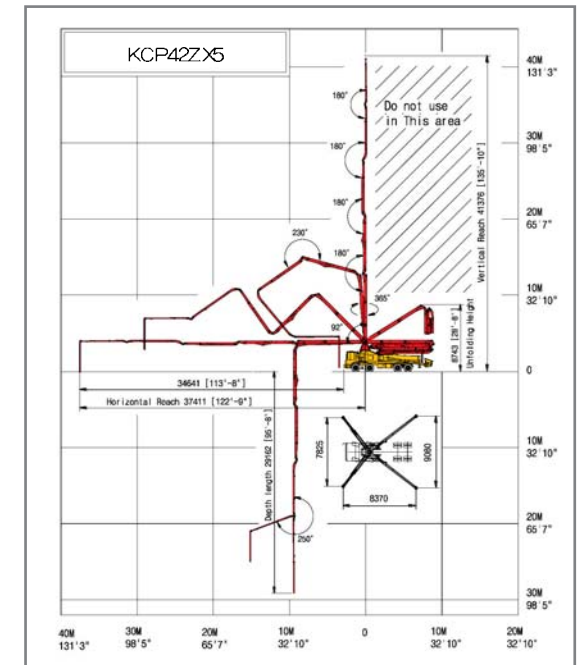
■ Boom specifications

Vertical reach	41.4 M
Horizontal reach	37.4 M
Reach from front of truck	34.7 M
Unfolding height	8.75 M
Section articulation	92°/180°/230°/180°/250°
Rotation	370°
Delivery line	125 mm
Proportional boom	Yes
End hose length	3.5 M
Outrigger spread-front	7.82 M
Outrigger spread-rear	9.08 M
Max.outrigger weight	27,000 kg

■ Pump specifications

Maximum output	170 m³/h
Concrete cylinder	Ø230×2100
Stroke per minute	32
Concrete pressure	72 bar
Hopper capacity	0.6 m³
S-tube	Ø200×Ø180
Hydraulic pump	KCP - K3V180DT
Cycling system	Hydraulic with manual overrides
Max aggregate size	40 mm

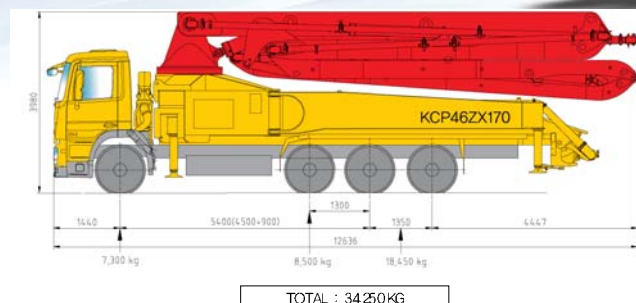
※Maximum theoretical values listed.



■ Truck mounted specifications

Available SCANIA, VOLVO, MERCEDES BENZ, MAN, IVECO, DAF, MAZ, ASTRA, MR MACK, AMERICAN LAFRANCE, HYUNDAI, DAEWOO

KCP46ZX170



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※Dimension will vary with different truck makers, models and specifications.

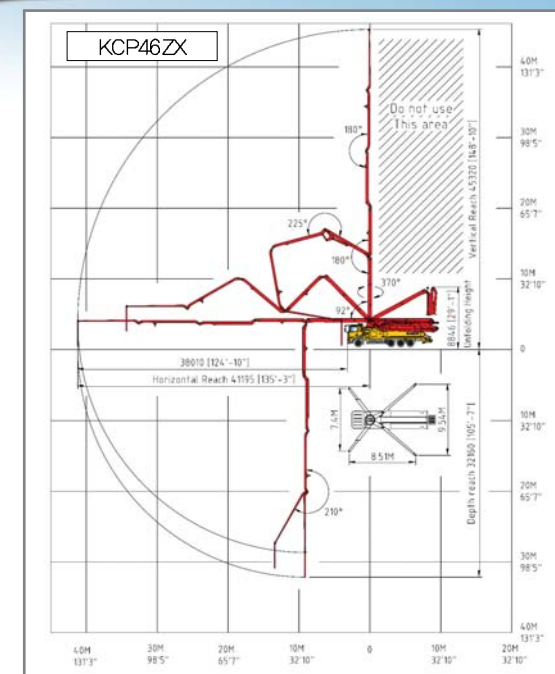
■ Boom specifications

Vertical reach	45.3 M
Horizontal reach	41.2 M
Reach from front of truck	38 M
Unfolding height	8.85 M
Section articulation	92°/180°/225°/180°/210°
Rotation	370°
Delivery line	125 mm
Proportional boom	Yes
End hose length	3.5 M
Outrigger spread-front	7.4 M
Outrigger spread-rear	9.54 M
Max.outrigger weight	28,000 kg

■ Pump specifications

Maximum output	170 m³/h
Concrete cylinder	Ø230×2100mm
Stroke per minute	32
Concrete pressure(rod)	87.5 bar
Hopper capacity	0.6 m³
S-tube	Ø200×Ø180
Hydraulic pump	KCP K3V1800T
Cycling system	Hydraulic with manual overrides
Max aggregate size	40 mm

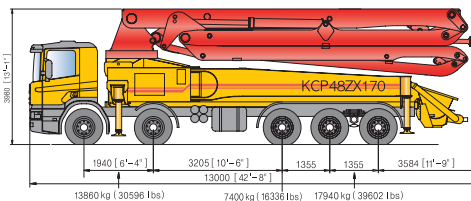
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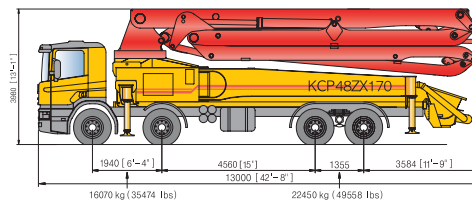
■ Truck mounted specifications

Available SCANIA, VOLVO, MERCEDES BENZ, MAN, MECO, DAF, MAZ, ASTRA, MR MACK, AMERICAN LAFRANCE, HYUNDAI, DAEWOO

KCP48ZX170



TOTAL : 39200KG (86534 lbs)



TOTAL : 38520KG (85,032 lbs)

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 ※Dimension will vary with different truck makers, models and specifications.

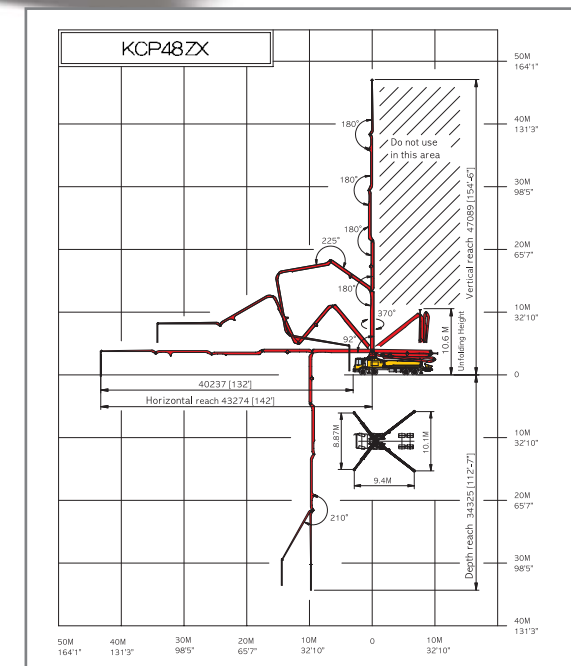
■ Boom specifications

Vertical reach	47.1 M
Horizontal reach	43.3 M
Reach from front of truck	40.2 M
Unfolding height	10.6 M
Section articulation	92°/180°/225°/180°/210°
Rotation	370°
Delivery line	125 mm
Proportional boom	Yes
End hose length	3.5 M
Outrigger spread-front	8.87 M
Outrigger spread-rear	10.1 M
Max.outrigger weight	33,500 kg

■ Pump specifications

Maximum output	170 m³/h
Concrete cylinder	Ø230×2100mm
Stroke per minute	32
Concrete pressure(rod)	87.5 bar
Hopper capacity	0.6 m³
S-tube	Ø200×Ø180
Hydraulic pump	KCP K3V180DT
Cycling system	Hydraulic with manual overrides
Max aggregate size	40 mm

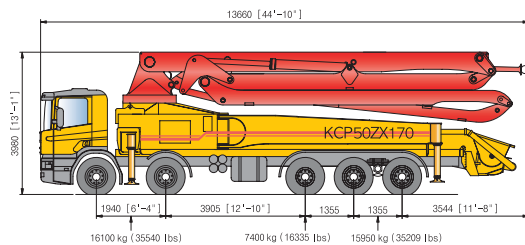
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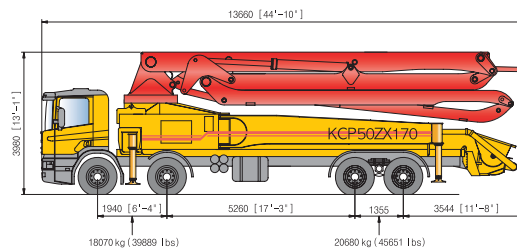
■ Truck mounted specifications

Available SCANIA, VOLVO, MERCEDES BENZ, MAN, MECO, DAF, MAZ, ASTRA, MR MACK, AMERICAN LAFRANCE, HYUNDAI, DAEWOO

KCP50ZX170



TOTAL : 39450 KG (87,084 lbs)



TOTAL : 38,750 KG (85,540 lbs)

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*Dimension will vary with different truck makers, models and specifications.

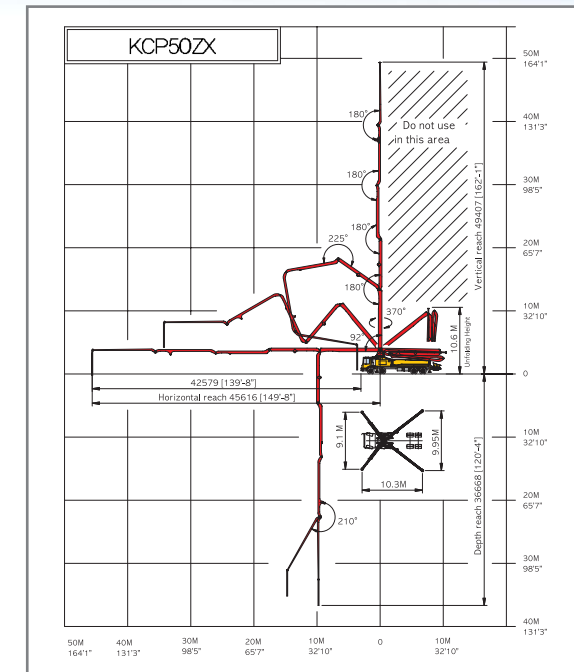
■ Boom specifications

Vertical reach	49.4 M
Horizontal reach	45.6 M
Reach from front of truck	42.6 M
Unfolding height	10.6 M
Section articulation	92°/180°/225°/180°/210°
Rotation	370°
Delivery line	125 mm
Proportional boom	Yes
End hose length	3.5 M
Outrigger spread-front	9.1M
Outrigger spread-rear	9.95 M
Max.outrigger weight	33,500 kg

■ Pump specifications

Maximum output	170 m³/h
Concrete cylinder	Ø230×2100mm
Stroke per minute	32
Concrete pressure(rod)	87.5 bar
Hopper capacity	0.6 m³
S-tube	Ø200 × Ø180
Hydraulic pump	KCP K3V180DT
Cycling system	Hydraulic with manual overrides
Max aggregate size	40 mm

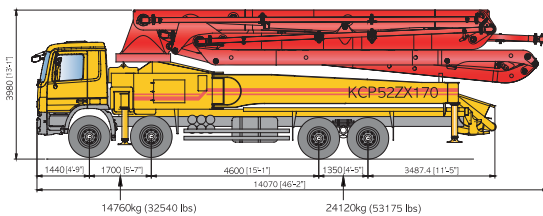
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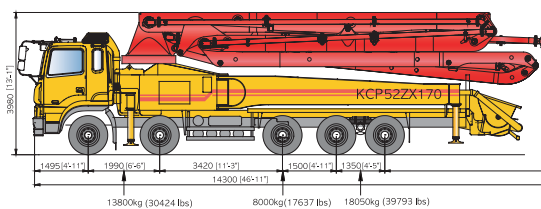
■ Truck mounted specifications

Available SCANIA, VOLVO, MERCEDES BENZ, MAN, MECO, DAF, MAZ, ASTRA, MR MACK, AMERICAN LAFRANCE, HYUNDAI, DAEWOO

KCP52ZX170



TOTAL : 38,880KG (85,716 lbs)



TOTAL : 39850KG (87,870 lbs)

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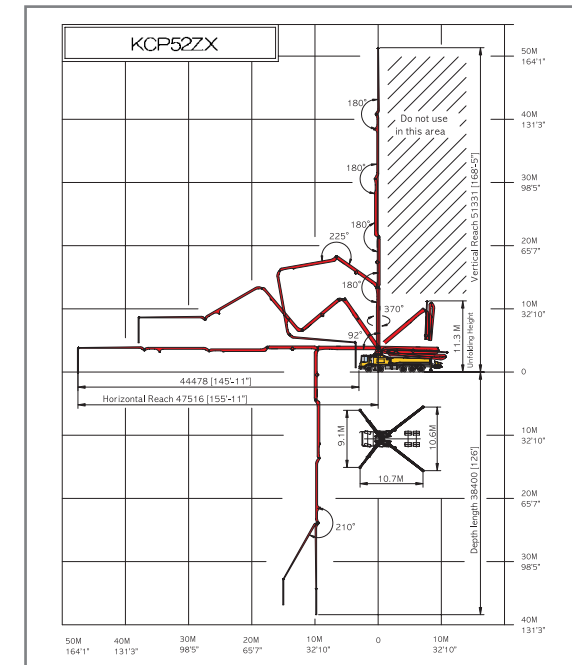
■ Boom specifications

Vertical reach	51.3 M
Horizontal reach	47.5 M
Reach from front of truck	44.5 M
Unfolding height	11.3 M
Section articulation	92°/180°/225°/180°/210°
Rotation	370°
Delivery line	125 mm
Proportional boom	Yes
End hose length	3.5 M
Outrigger spread-front	9.1 M
Outrigger spread-rear	10.6 M
Max.outrigger weight	33,500 kg

■ Pump specifications

Maximum output	170 m³/h
Concrete cylinder	Ø230×2100mm
Stroke per minute	32
Concrete pressure(rod)	87.5 bar
Hopper capacity	0.6 m³
S-tube	Ø200×Ø180
Hydraulic pump	KCP K3V180DT
Cycling system	Hydraulic with manual overrides
Max aggregate size	40 mm

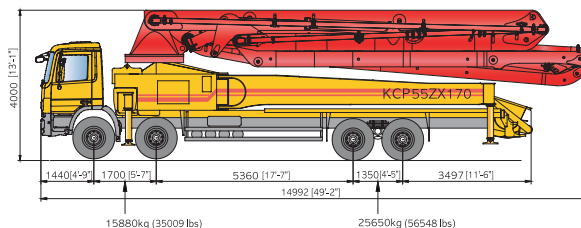
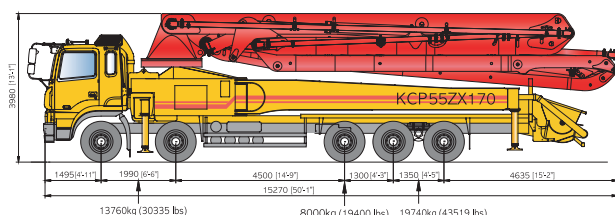
※Maximum theoretical values listed.



■ Truck mounted specifications

Available SCANIA, VOLVO, MERCEDES BENZ, MAN, IVECO, DAF, MAZ, ASTRA, MR MACK, AMERICAN LAFRANCE, HYUNDAI, DAEWOO

KCP55ZX170



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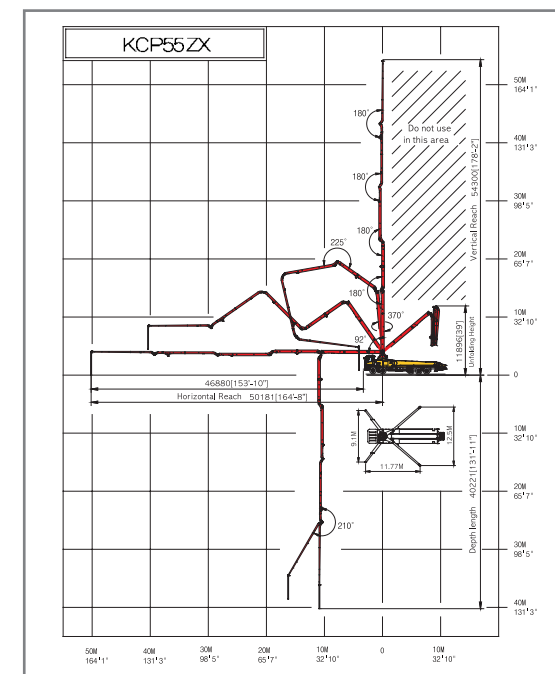
■ Boom specifications

Vertical reach	54.3 M
Horizontal reach	50.2 M
Reach from front of truck	46.9 M
Unfolding height	11.9 M
Section articulation	92°/180°/230°/180°/210°
Rotation	370°
Delivery line	125 mm
Proportional boom	Yes
End hose length	3.5 M
Outrigger spread-front	9.3 M
Outrigger spread-rear	12.5 M
Max. outrigger weight	40,000 kg

■ Pump specifications

Maximum output	170 m³/h
Concrete cylinder	Ø230×2100mm
Stroke per minute	32
Concrete pressure (rod)	87.5 bar
Hopper capacity	0.6 m³
S-tube	Ø220×Ø180
Hydraulic pump	KCP K3V180TD (Rexroth A20VLO190)
Cycling system	Hydraulic with manual overrides
Max aggregate size	40 mm

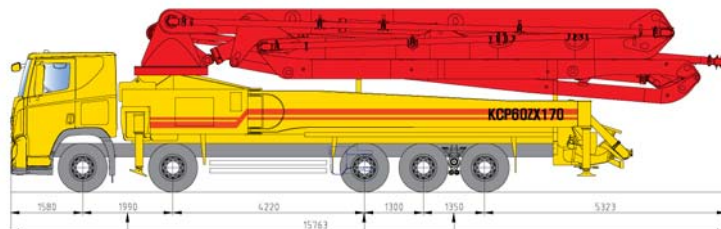
*Maximum theoretical values listed.



■ Truck mounted specifications

Available SCANIA, VOLVO, MERCEDES BENZ, MAN, MECO, DAF, MAZ, ASTRA, MR MACK, AMERICAN LAFRANCE, HYUNDAI, DAEWOO

KCP60ZX170



TOTAL : 42,565 KG

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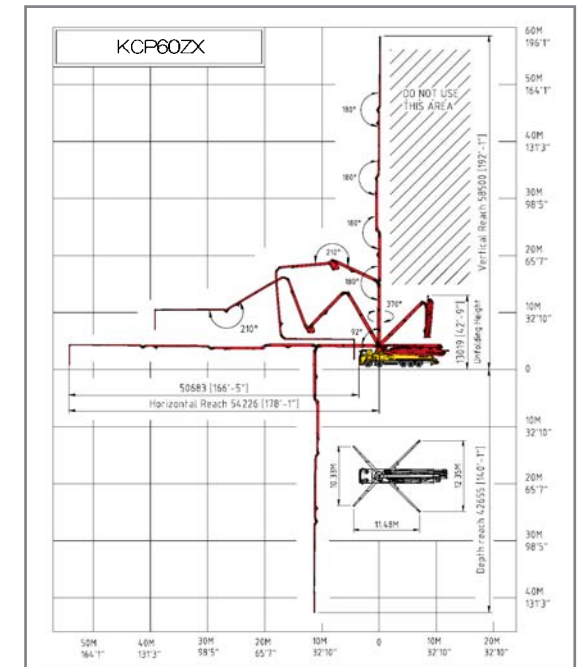
■ Boom specifications

Vertical reach	58.5 M
Horizontal reach	54.2 M
Reach from front of truck	50.6 M
Unfolding height	13 M
Section articulation	92° / 180° / 210° / 180° / 210°
Rotation	370°
Delivery line	125 mm
Proportional boom	Yes
End hose length	3.5 M
Outrigger spread-front	10.33 M
Outrigger spread-rear	12.35 M
Max. outrigger weight	41,000 kg

■ Pump specifications

Maximum output	170 m³/h
Concrete cylinder	Ø230×2100
Stroke per minute	32
Concrete pressure	87.5 bar
Hopper capacity	0.6 m³
S-tube	Ø200×Ø180
Hydraulic pump	KCP - K3V180DT
Cycling system	Hydraulic with manual overrides
Max aggregate size	40 mm

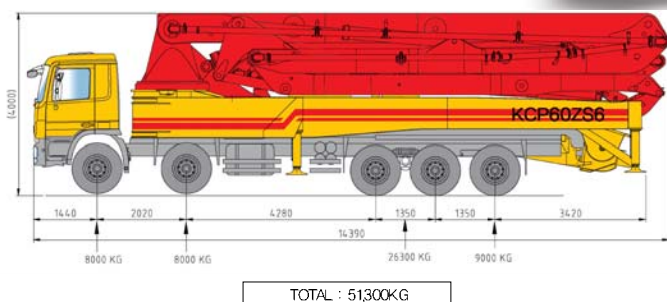
※Maximum theoretical values listed.



■ Truck mounted specifications

Available SCANIA, VOLVO, MERCEDES BENZ, MAN, IVECO, DAF, MAZ, ASTRA, MR MACK, AMERICAN LAFRANCE, HYUNDAI, DAEWOO

KCP60ZS6170



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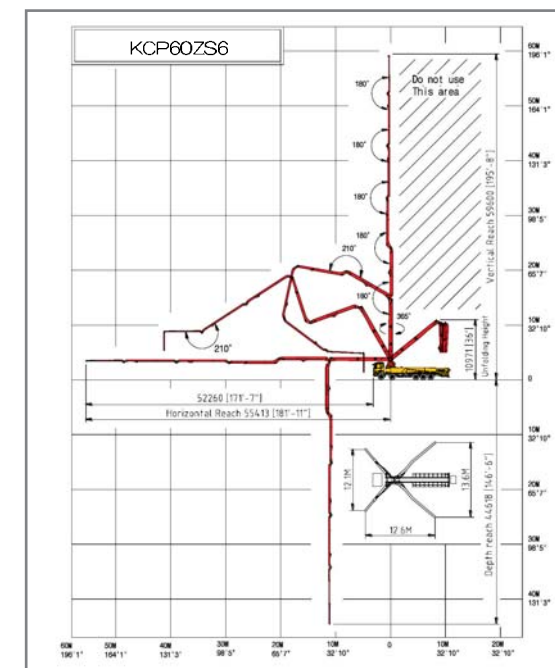
■Boom specifications

Vertical reach	59.6 M
Horizontal reach	55.4 M
Reach from front of truck	52.2 M
Unfolding height	11 M
Section articulation	92°/180°/210°/180°/180°/210°
Rotation	370°
Delivery line	125 mm
Proportional boom	Yes
End hose length	3.5 M
Outrigger spread-front	12.1 M
Outrigger spread-rear	13.6 M
Max.outrigger weight	45,000 kg

■Pump specifications

Maximum output	170 m³/h
Concrete cylinder	Ø230×2100
Stroke per minute	32
Concrete pressure	87.5 bar
Hopper capacity	0.6 m³
S-tube	Ø220×Ø180
Hydraulic pump	Rexroth A20VLO190
Cycling system	Hydraulic with manual overrides
Max aggregate size	40 mm

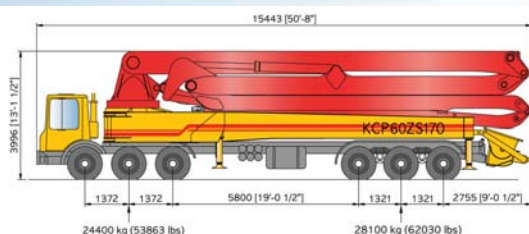
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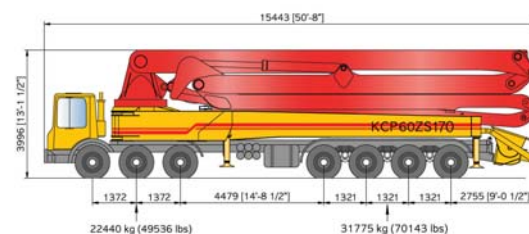
■Truck mounted specifications

Available SCANIA, VOLVO, MERCEDES BENZ, MAN, MECO, DAF, MAZ, ASTRA, MR MACK, AMERICAN LAFRANCE, HYUNDAI, DAEWOO

KCP60ZS170



TOTAL : 52,500KG (115,893 lbs)



TOTAL : 54,215KG (70,143 lbs)

■ Boom specifications

Vertical reach	59.5 M
Horizontal reach	55.9 M
Reach from front of truck	52.9 M
Unfolding height	12.4 M
Section articulation	92°/180°/215°/180°/210°
Rotation	370°
Delivery line	125 mm
Proportional boom	Yes
End hose length	3.5 M
Outrigger spread-front	11.8 M
Outrigger spread-rear	16 M
Max.outrigger weight	45,000 kg

■ Pump specifications

Maximum output	170 m³/h
Concrete cylinder	Ø230×2100
Stroke per minute	32
Concrete pressure	87.5 bar
Hopper capacity	0.6 m³
S-tube	Ø220×Ø180
Hydraulic pump	Rexroth A20VLO190
Cycling system	Hydraulic with manual overrides
Max aggregate size	40 mm

60ZS225 – Optional

■ Pump specifications

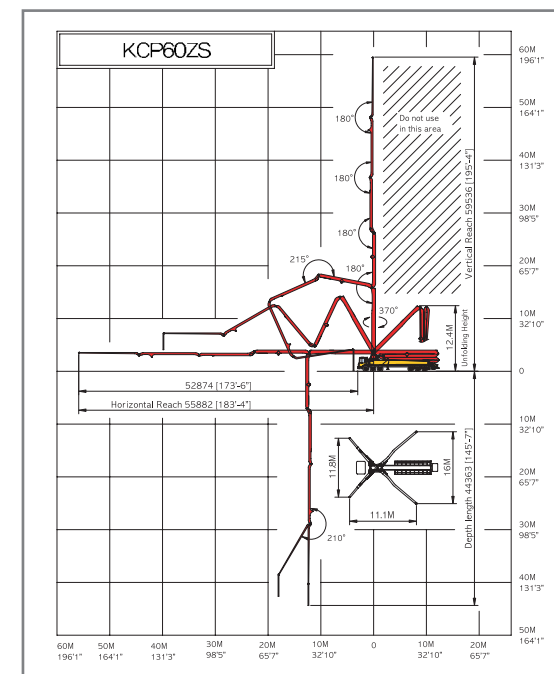
Maximum output	225 m³/h
Concrete cylinder	Ø280×2100mm
Stroke per minute	29
Concrete pressure(rod)	87.5 bar
Hopper capacity	0.6 m³
S-tube	Ø220×Ø180
Hydraulic pump	Rexroth A20VLO190
Cycling system	Hydraulic with manual overrides
Max aggregate size	40 mm

※Maximum theoretical values listed.

※Photos and drawings are for illustrative purpose only.

※Right to make technical amendments reserved.

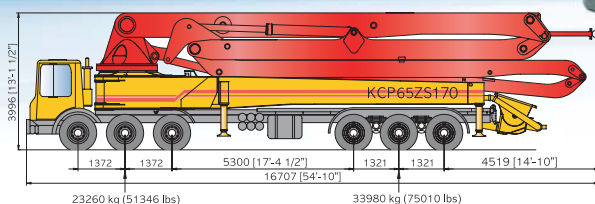
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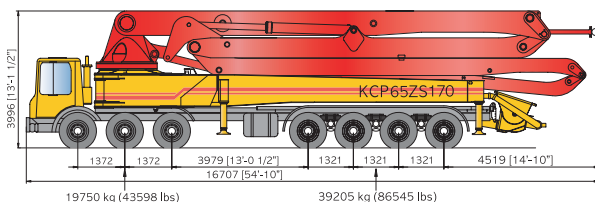
■ Truck mounted specifications

Available SCANIA, VOLVO, MERCEDES BENZ, MAN, IVECO, DAF, MAZ, ASTRA, MR MACK, AMERICAN LAFRANCE, HYUNDAI, DAEWOO

KCP65ZS170



TOTAL : 57240KG (126356 lbs)



TOTAL : 58955KG (130,143 lbs)

■ Boom specifications

Vertical reach	64.4 M
Horizontal reach	60.6 M
Reach from front of truck	57.4 M
Unfolding height	14.5 M
Section articulation	92°/180°/215°/180°/210°
Rotation	370°
Delivery line	125 mm
Proportional boom	Yes
End hose length	3.5 M
Outrigger spread-front	12.8 M
Outrigger spread-rear	13.8 M
Max.outrigger weight	65,000 kg

■ Pump specifications

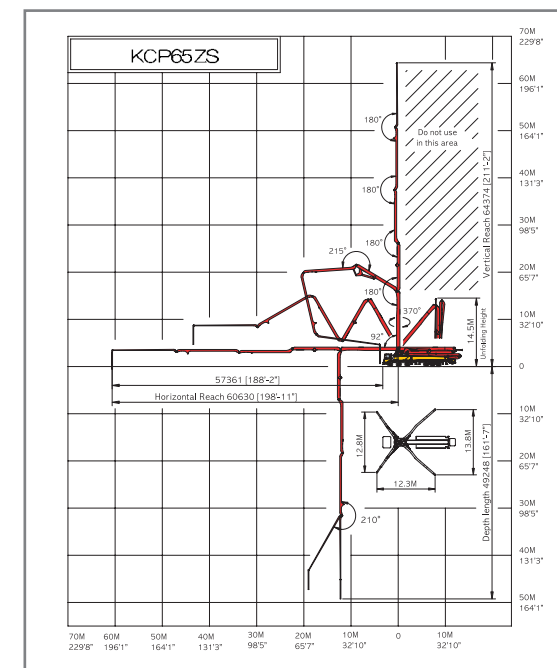
Maximum output	170 m³/h
Concrete cylinder	Ø230×2100
Stroke per minute	32
Concrete pressure	87.5 bar
Hopper capacity	0.6 m³
S-tube	Ø220×Ø180
Hydraulic pump	Rexroth A20VLO190
Cycling system	Hydraulic with manual overrides
Max aggregate size	40 mm

65ZS225 – Optional

■ Pump specifications

Maximum output	225 m³/h
Concrete cylinder	Ø280×2100mm
Stroke per minute	29
Concrete pressure	87.5 bar
Hopper capacity	0.6 m³
S-tube	Ø220×Ø180
Hydraulic pump	Rexroth A20VLO190
Cycling system	Hydraulic with manual overrides
Max aggregate size	40 mm

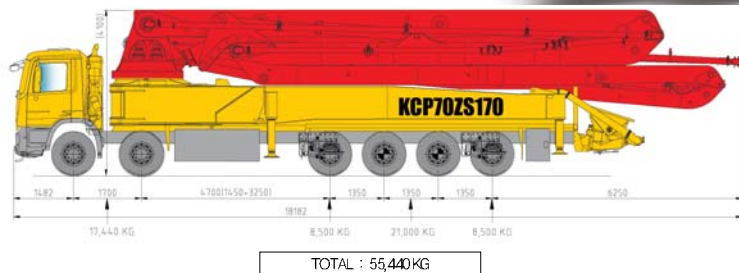
※Maximum theoretical values listed.
 ※Photos and drawings are for illustrative purpose only.
 ※Right to make technical amendments reserved.
 ※Dimension will vary with different truck makers, models and specifications.



■ Truck mounted specifications

Available SCANIA, VOLVO, MERCEDES BENZ, MAN, MECO, DAF, MAZ, ASTRA, MR MACK, AMERICAN LAFRANCE, HYUNDAI, DAEWOO

KCP70ZS170



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※Dimension will vary with different truck makers, models and specifications.

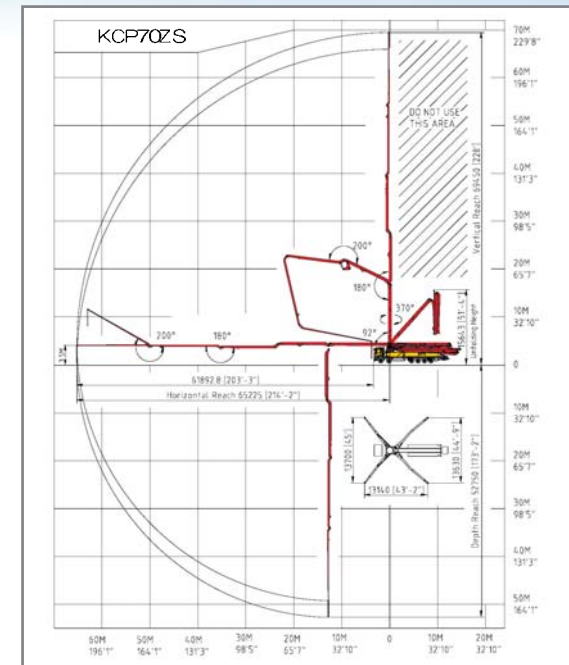
■ Boom specifications

Vertical reach	69.45M
Horizontal reach	65.22M
Reach from front of truck	61.90M
Unfolding height	15.6 M
Section articulation	92°/180°/200°/180°/200°
Rotation	370°
Delivery line	125 mm
Proportional boom	Yes
End hose length	3.5M
Outrigger spread-front	13.7 M
Outrigger spread-rear	13.63 M
Max.outrigger weight	68,000kg

■ Pump specifications

Maximum output	170 m³/h
Concrete cylinder	Ø230×2100
Stroke per minute	32
Concrete pressure	87.5 bar
Hopper capacity	0.6 m³
S-tube	Ø200×Ø180
Hydraulic pump	Rexroth A20VLO190
Cycling system	Hydraulic with manual overrides
Max. aggregate size	40 mm

※Maximum theoretical values listed.

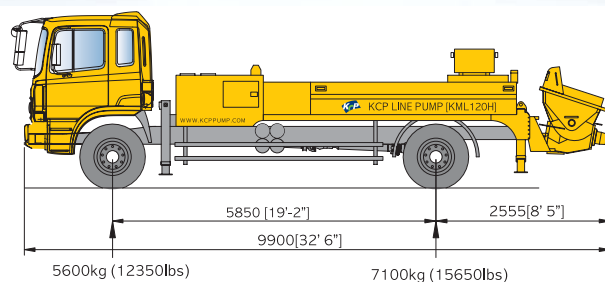


■ Truck mounted specifications

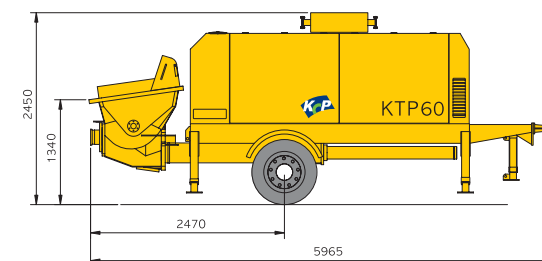
Available SCANIA, VOLVO, MERCEDES BENZ, MAN, IVECO, DAF, MAZ, ASTRA, MR MACK, AMERICAN LAFRANCE, HYUNDAI, DAEWOO

KML120H/90H

KTP60/90



TOTAL : 12,700 KG (28,000 lbs)



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■ Pump specifications

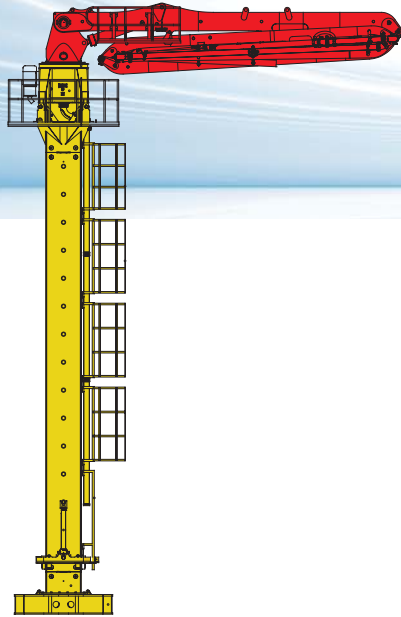
	KML 120 H	KML 90 H
Engine rpm	1550	1550
Maximum output	60(H)/90(L)	80
Main cylinder	Ø140/Ø80x2100	Ø130/Ø80x1800
Concrete cylinder	Ø200XØ2100	Ø200XØ1800
Cycling system	Hydraulic with manual overrides	Hydraulic with manual overrides
Stroke per minute	15(H)/23(L)	23.5
Concrete pressure	147(H)/99(L)	92(L)
Hopper capacity	0.6m ³	0.6m ³
S-tube	Ø200XØ150	Ø200XØ150
Hydraulic pump	Rexroth A11VL0260	KCP K3V180S
Max aggregate size	40 mm	40 mm

■ Pump specifications

	KTP60	KTP90
Engine model	PU086T (205ps/2200rpm)-DOOSAN	PU086T (205ps/2200rpm)-DOOSAN
Engine rpm	2000	2000
Maximum output	60(H)	87
Main cylinder	Ø120/Ø80x1400	Ø140/Ø80x1400
Concrete cylinder	Ø200XØ1400	Ø230XØ1400
Cycling system	Hydraulic with manual overrides	Hydraulic with manual overrides
Stroke per minute	22.5	24.8
Concrete pressure	126(H)	87(L)
Hopper capacity	0.6m ³	0.6m ³
S-tube	Ø200XØ150	Ø200XØ150
Hydraulic pump	Kawasaki K3V180S	KCP K3V180S
Max aggregate size	40 mm	40 mm

※Maximum theoretical values listed.

KB-M24Z/M29R/M32R/M36R



■ Boom specification

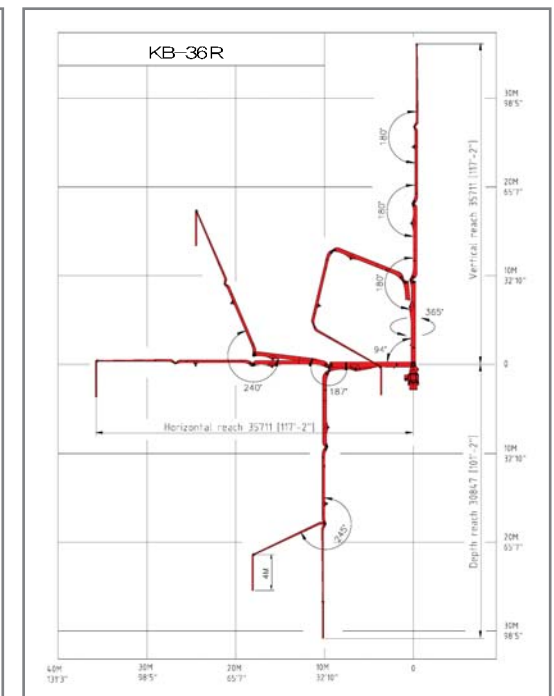
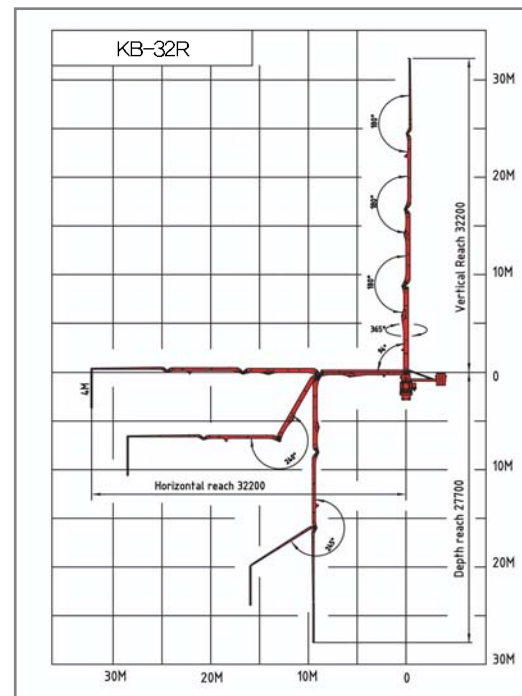
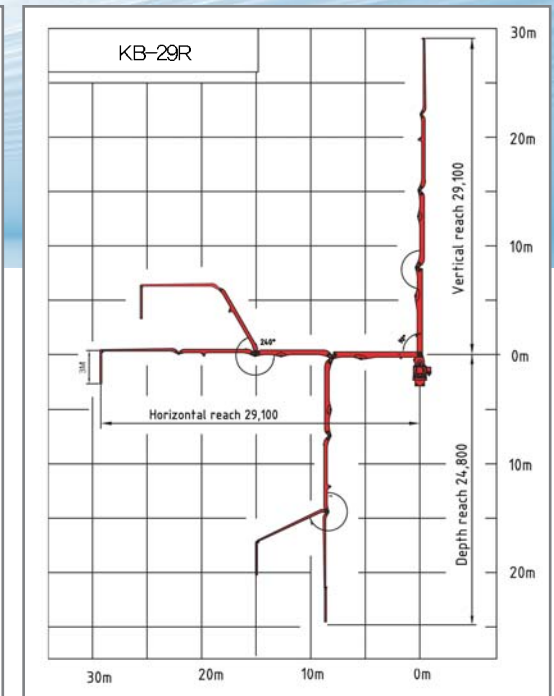
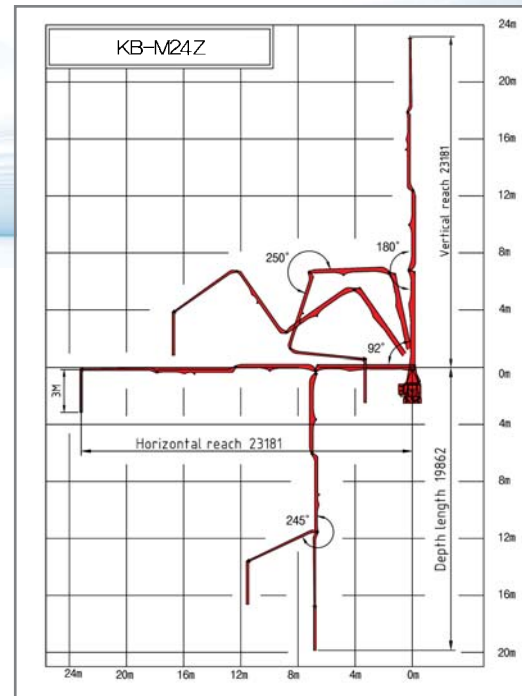
		KB-M24Z	KB-M29R	KB-M32R	KB-M36R
Boom type		4section Z type	4section ROLL type		
Horizontal reach		23.2 M	29.1 M	32.2 M	35.7 M
Depth reach		19.9 M	24.8 M	27.7 M	30.8 M
Endhose length		3 M			
Delivery line		125 mm			
Rotation		370°			
Boom length	1ST	6.77 M	8 M	8.8 M	9.5 M
	2ND	5.6 M	7.1 M	7.9 M	8.6 M
	3RD	5.5 M	7 M	7.8 M	8.7 M
	4TH	5.3 M	7 M	7.7 M	8.9 M

■ General specification

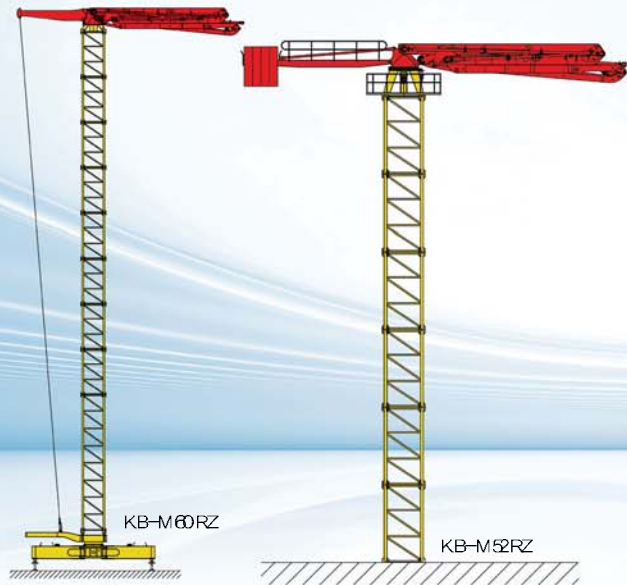
Mast length		10M, 4M(option)			
Main power		AC380V/60Hz			
Motor output		15kw			
Control type		wired control, radio remote control(option)			

■ weight

turning system		2250 kg	3400 kg	3600 kg	3990 kg
boom assembly		2930 kg	3550 kg	4650 kg	4935 kg
adaptor_turning base		1100 kg			
mast		10M : 4100 kg, 4M : 2000 kg			
base_anchor		1950 kg			
adaptor_anchor		620 kg			



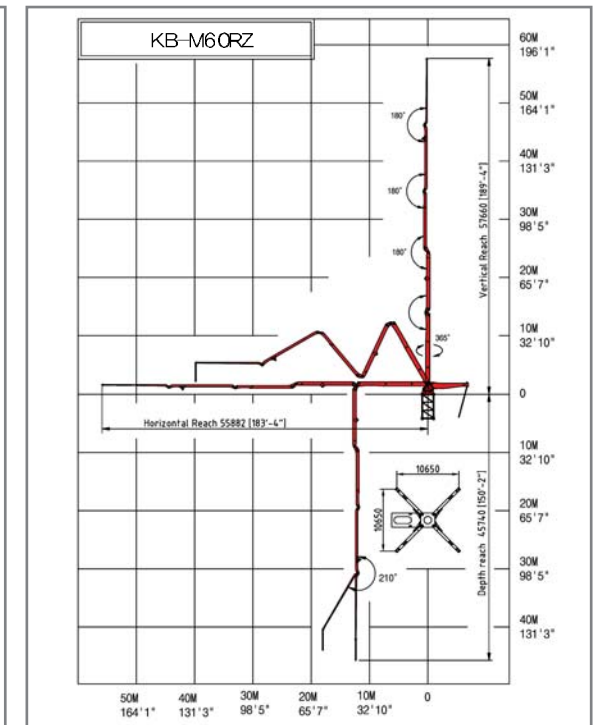
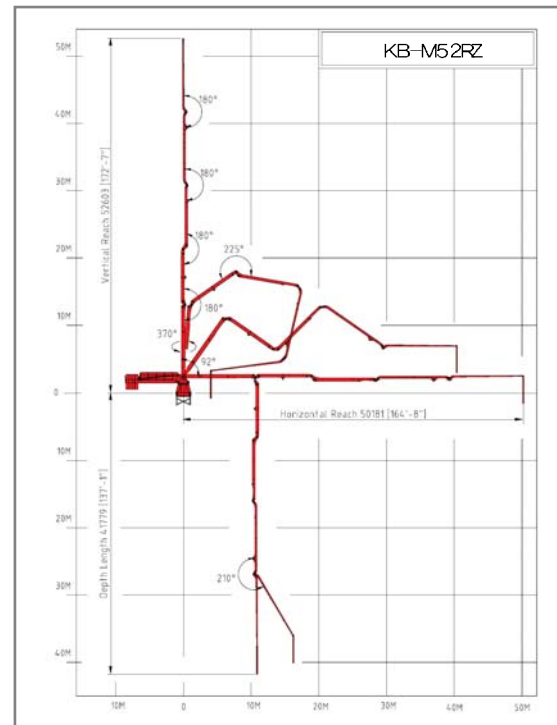
KB-M52RZ/M60RZ



■ Boom specification			
	KB-M52RZ	KB-M60RZ	
Boom type		5section RZ type	
Horizontal reach		50.2 M	55.9 M
Depth reach		41.8 M	45.7 M
Endhose length		3.5 M	
Delivery line		125 mm	
Rotation		370 °	
Boom length	1ST	10.6 M	12.2 M
	2ND	8.3 M	10.4 M
	3RD	9.5 M	10.5 M
	4TH	10.9 M	11.4 M
	5TH	10.9 M	11.4 M

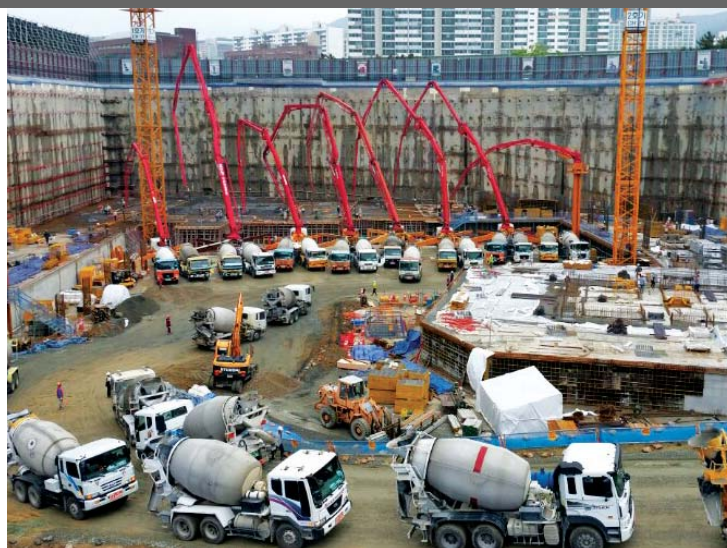
■ General specification		
Mast length		Tower crane mast
Main power		AC380V/60Hz
Motor output		30 kw
Control type		wired control, radio remote control(option)

■ weight			
boom assembly		18600 kg	21000 kg
counterjib		2400 kg	3700 kg
concrete ballast		4800X3= 4400kg	wire type
lower outrigger system			36200





PUMP YOUR DREAMS





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