

# KCP38ZX170



### ■ Boom specifications

|                           |                              |             |
|---------------------------|------------------------------|-------------|
| Vertical reach            | 37.8 M                       | (123' 9" )  |
| Horizontal reach          | 34 M                         | (111' 7" )  |
| Reach from front of truck | 31.6 M                       | (103' 6" )  |
| Unfolding height          | 9.5 M                        | (30' 10" )  |
| Section articulation      | 94 ° / 180 ° / 250 ° / 245 ° |             |
| Rotation                  | 370 °                        |             |
| Delivery line             | 125 mm                       | (5" )       |
| Proportional boom         | Yes                          |             |
| End hose length           | 4 M                          | (13' )      |
| Outrigger spread-front    | 6.18 M                       | (20' 3" )   |
| Outrigger spread-rear     | 7.15 M                       | (23' 5" )   |
| Max.outrigger weight      | 21,500 kg                    | (47460 lbs) |

### ■ Pump specifications

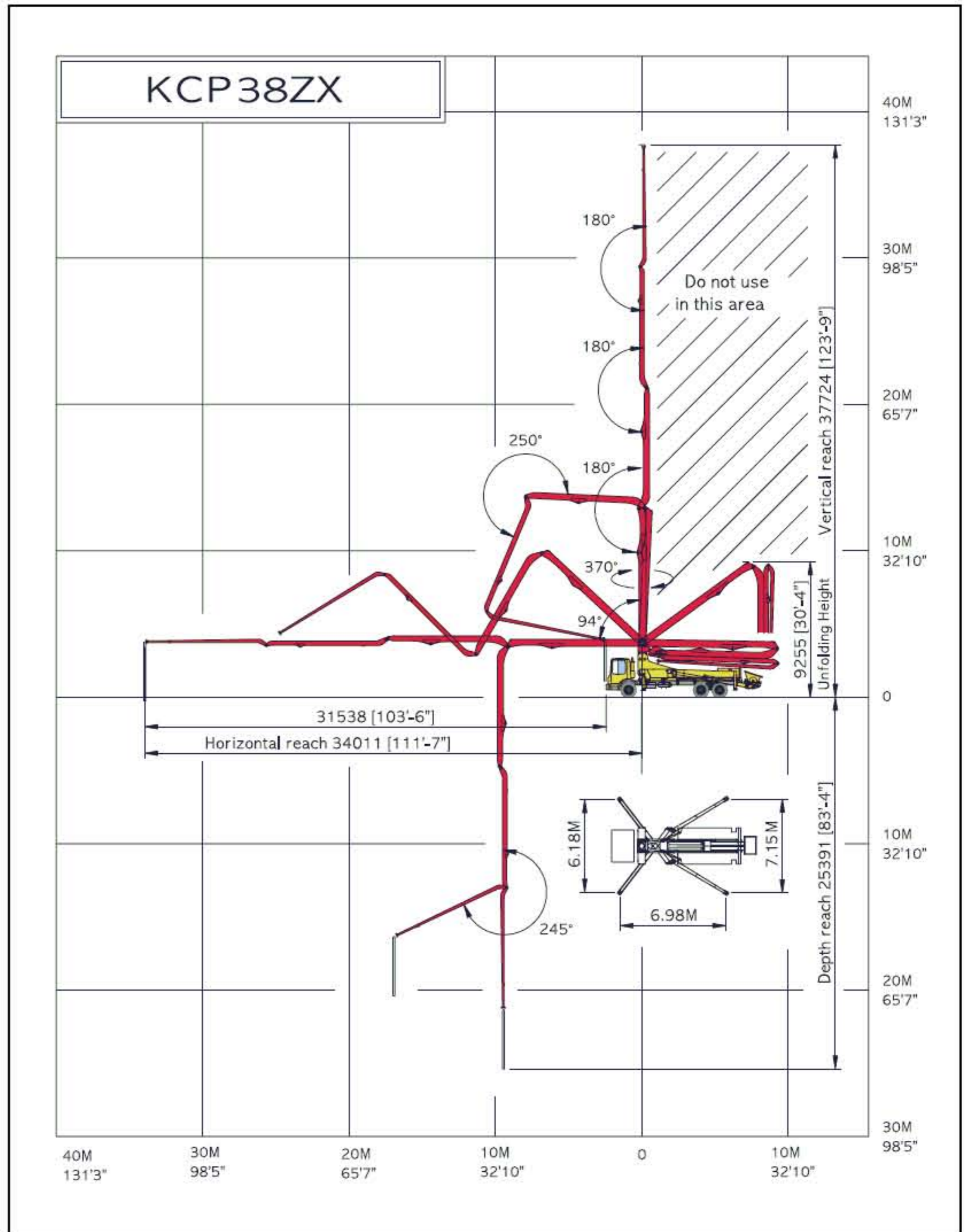
|                        |   |                          |
|------------------------|---|--------------------------|
| Maximum output         | 170 m <sup>3</sup> /h                   | (222 yd <sup>3</sup> /h) |
| Concrete cylinder      | Ø230x2100 mm (9"x83")                   |                          |
| Stroke per minute      | 32                                      |                          |
| Concrete pressure(rod) | 72 bar                                  | (1044 psi)               |
| Hopper capacity        | 0.6 m <sup>3</sup>                      | (21 ft <sup>3</sup> )    |
| S-tube                 | Ø200xØ180 (8"x7" )                      |                          |
| Hydraulic pump         | Kawasaki K3V140DT<br>(Rexroth A11VO260) |                          |
| Cycling system         | Hydraulic with manual overrides         |                          |
| Max aggregate size     | 60 mm                                   | (2 1/2" )                |

※ maximum theoretical values listed.

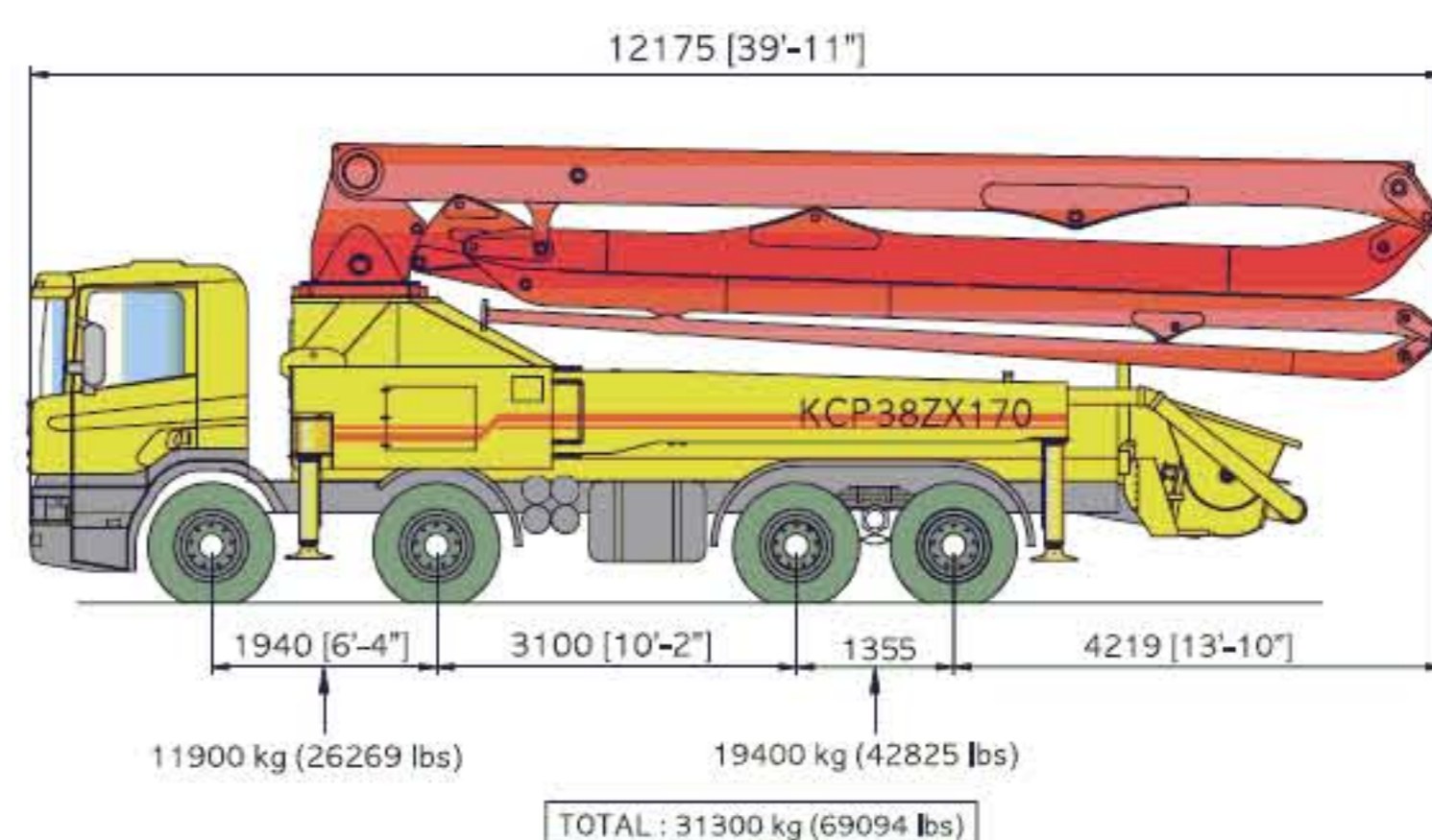
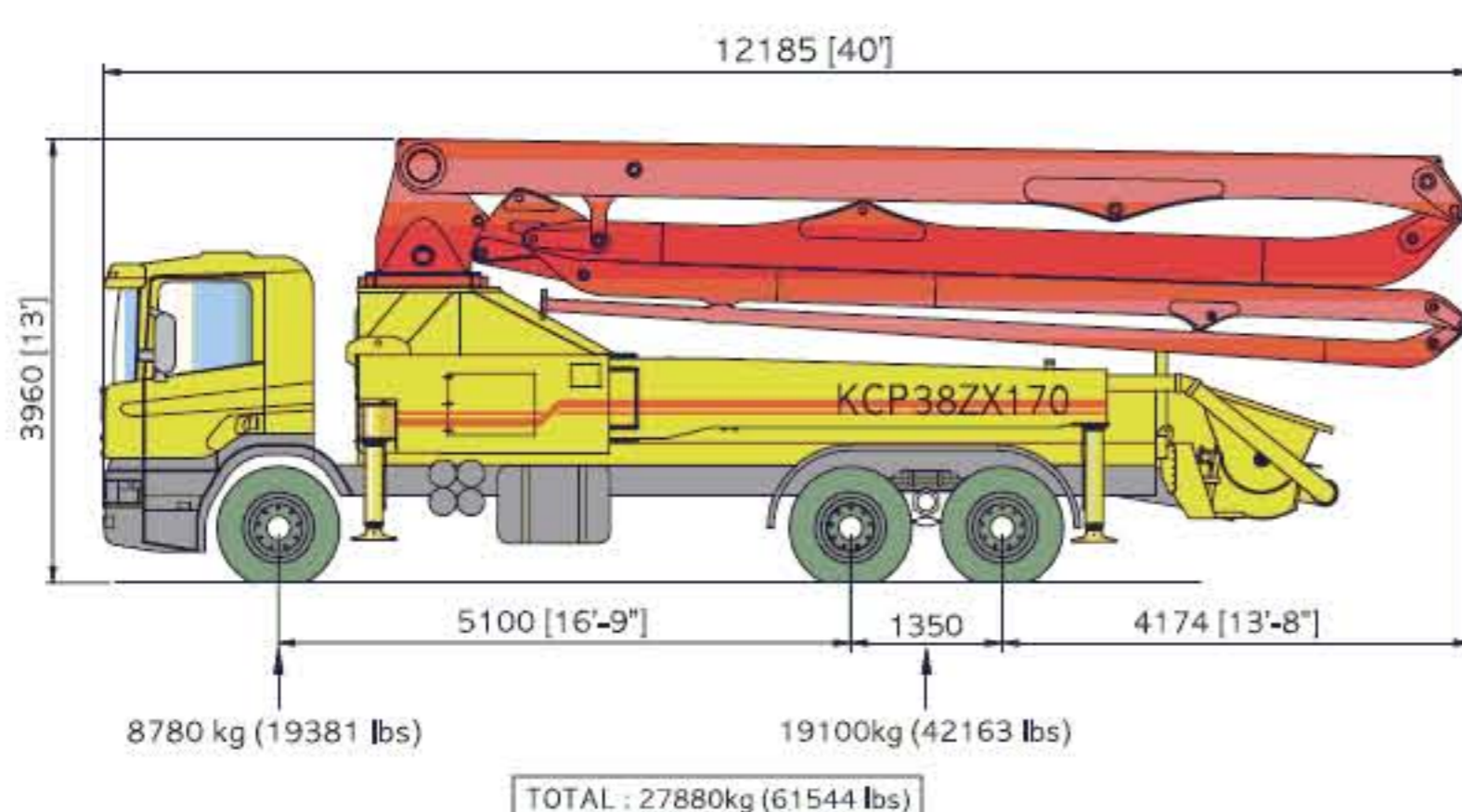
### ■ Truck mounted specifications

Available SCANIA, VOLVO, MERCEDES BENZ, MAN, IVECO, DAF, MAZ, ASTRA, MR MACK, FREIGHTLINER, HYUNDAI, DAEWOO, ...

### ■ Working diagram



### ■ Weight diagram



※photos and drawings are for illustrative purpose only.  
 ※dimension will vary with different truck makes,models and specifications.

※right to make technical amendments reserved.