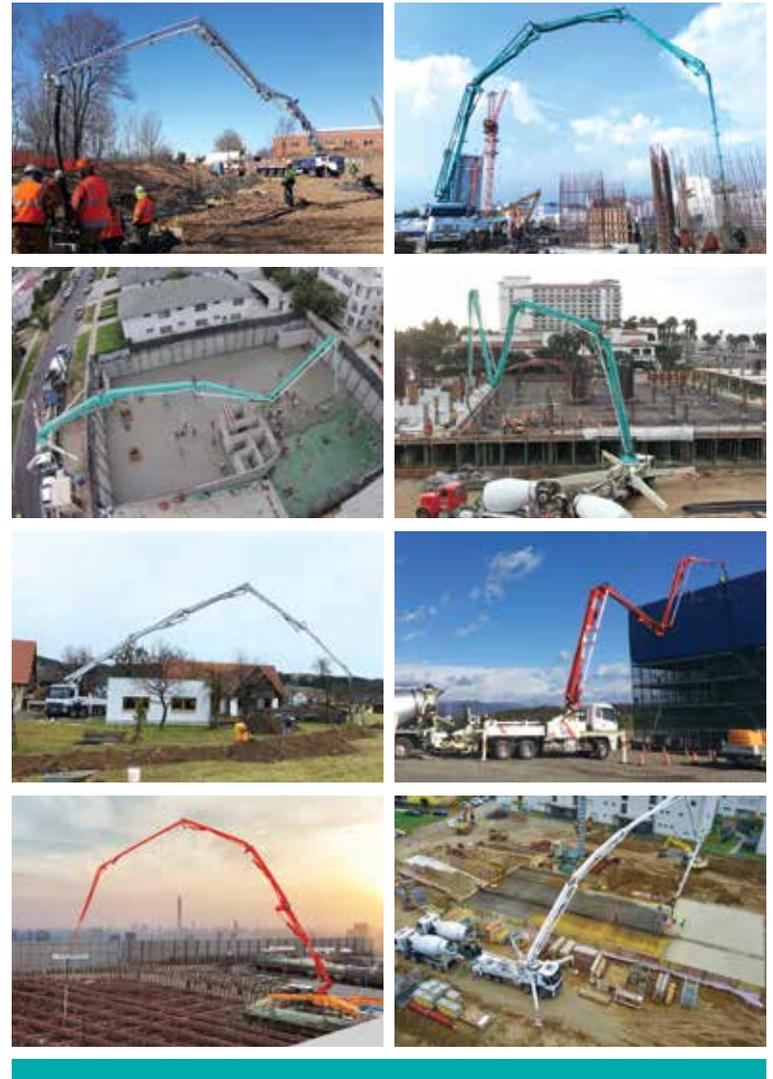


**Build the Future**



**EVERDIGM**

Technical amendments are reserved. Specifications here are subject to change with or without prior notice.

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**YouTube** [www.youtube.com/user/everdigm01](http://www.youtube.com/user/everdigm01)  
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**EVERDIGM**  
**CONCRETE PUMP**



# EVERDIGM

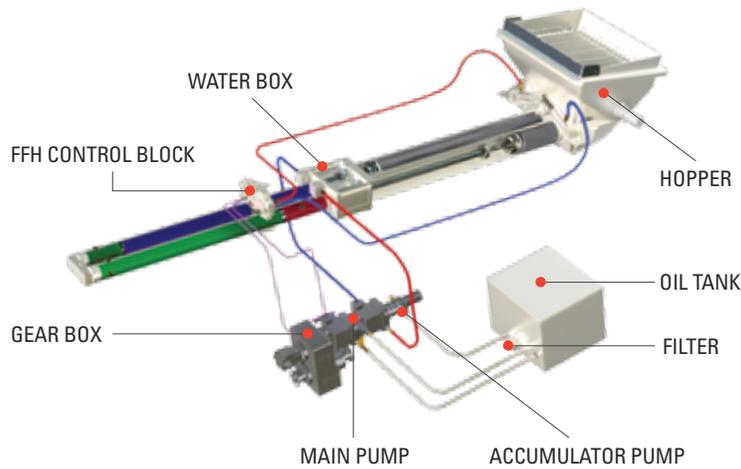


EVERDIGM Corporation based in South Korea is a leading manufacturer of concrete pumps. Our history of concrete pump business goes back to 1991, when DAEWOO began manufacturing truck-mounted concrete pump and served local industry. Since 2001, following the succession of DAEWOO, we've manufactured reliable product line ranging from 21-70M truck-mounted concrete pump, truck-mounted line pump, trailer pump, and placing boom system in the newly expanded 200,000sqm area of state-of-the-art facility.

## ADVANCED TECHNOLOGY

All our pulling together to archive customer's goal is our mission. Service, support and listening to our customer's necessities are our major commitment. One-stop service and direct parts supply through worldwide distributors are our pride.

**FFH SYSTEM** EVERDIGM pumps utilize FFH System which is widely recognized and proven in the industry.



- The oil flows in closed circuit from the rexroth pump to hydraulic cylinders and return to the pump directly, which allows higher performance and efficiency.
- Intelligent control system switches the direction of oil flows, allowing oil to freely flow without passing through any unnecessary valves.
- Direct returning of oil to the pump prevents contamination of the hydraulic system.
- Complicated directional valve blocks are not required, allowing simple & easy maintenance.

**PUMP CELL** Various pump cell option suitable for each job site condition.

| Pump cell            | Max.output (m <sup>3</sup> /h) | Max.pressure (bar, rod side) | Stroke (mm) | Cylinder dia.(mm) | Strokes (per min) | Applicable models               |
|----------------------|--------------------------------|------------------------------|-------------|-------------------|-------------------|---------------------------------|
| 1412                 | 120                            | 70                           | 1,400       | 230               | 33                | 24, 26 m                        |
| 1611                 | 110                            | 85                           | 1,600       | 230               | 27                | 30 m                            |
| 2116                 | 160                            | 85                           | 2,100       | 230               | 30                | 30 - 63 m                       |
| 2118                 | 180                            | 85                           | 2,100       | 230               | 35                | 63 - 70 m<br>37 - 59 m (option) |
| 2116HL (piston side) | 160                            | 85                           | 2,100       | 250               | 26                | 32 - 70 m (option)              |
| 2120HL (piston side) | 200                            | 95                           | 2,100       | 250               | 32                | 48 - 70 m (option)              |

\*Output & Pressure is theoretical data.

**BOOM TYPE** Optimal boom design for every application.

▪ **RZ folding type**

Available for: 48CX, 53CX, 56CS/CX, 59CX, 63CS/CX, 70CS



▪ **ZR folding type**

Available for: 24ZX, 37CX, 38CX, 40CX, 43CX



▪ **Z folding type**

Available for: 26ZX, 30ZX, 33ZX, 38ZX, 41ZX



▪ **R folding type**

Available for: 32RX, 42RX



**OUTRIGGER TYPE** Outrigger design for extra stability and safety.

**Rear : Swing-out**

26m, 32~63m



**X (diagonal)**

Front : X-extension

**Rear : Jack-type**

24m



**Rear : Telescopic type**

30m, 33m



**SWING**

Front : Swing-out

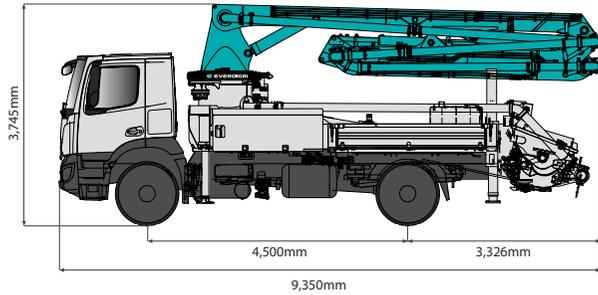
**Rear : Swing-out**

56m, 63m, 70m



# ECP24ZX

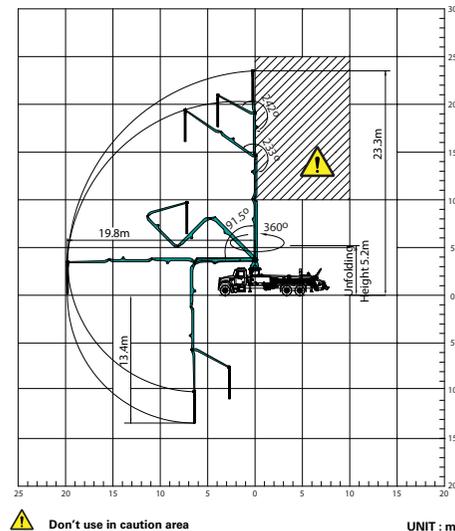
G.V.W (Gross Vehicle Weight)= 18ton



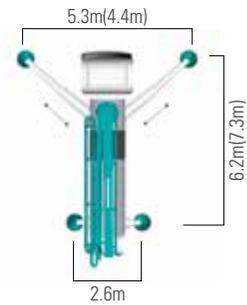
\* Weight and dimension figures here are subject to change on various chassis option and additional axle application etc.

| BOOM                  |                      | PUMP                               |                            |
|-----------------------|----------------------|------------------------------------|----------------------------|
| Folding type          | 4-section ZR-folding | Pump cell                          | 1412(2116)                 |
| Max. vertical reach   | 23.3m                | Control system                     | Closed Free Flow Hydraulic |
| Max. horizontal reach | 19.8m                | Main pump                          | A4VG180(A4VG125x2)         |
| Max. depth reach      | 13.6m                | Concrete cylinder(mm)              | 230x1,400(230x2,100)       |
| Unfolding height      | 5.2m                 | Concrete output(m <sup>3</sup> /h) | 120                        |
| Slewing angle         | 360deg.              | Concrete pressure(bar)             | 70(85)                     |
| End hose length       | 3(4)m                | Strokes No.(per min.)              | 33(30)                     |
| Delivery pipe dia.    | 125mm                | Transfer tube type                 | S-Tube, S2018 (S2318)      |
|                       |                      | Volume of hopper                   | 600L                       |

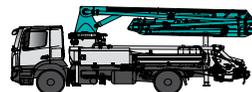
## WORKING RANGE



## OUTRIGGER SPREAD



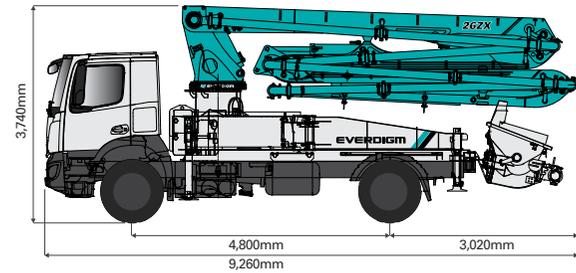
Front outrigger type X(Diagonal) Extension  
Rear outrigger type Jack cylinder



UNIT : m

# ECP26ZX

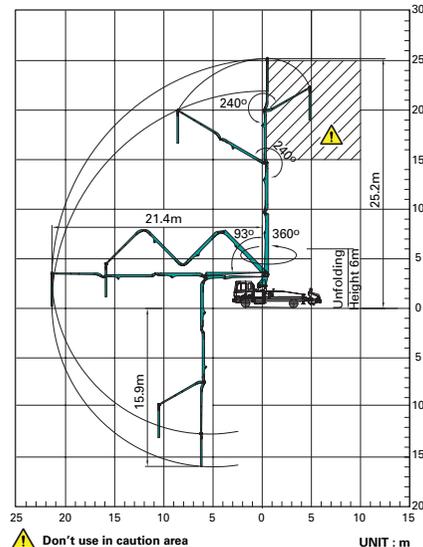
G.V.W (Gross Vehicle Weight)= 15ton



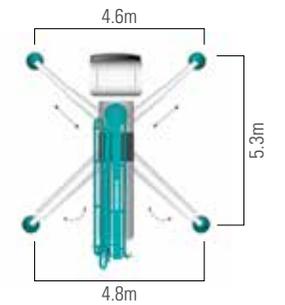
\* Weight and dimension figures here are subject to change on various chassis option and additional axle application etc.

| BOOM                  |                     | PUMP                               |                                |
|-----------------------|---------------------|------------------------------------|--------------------------------|
| Folding type          | 4-section Z-folding | Pump cell                          | 1412                           |
| Max. vertical reach   | 25.2m               | Control system                     | Closed Free Flow Hydraulic     |
| Max. horizontal reach | 21.4m               | Main pump                          | A4VG180                        |
| Max. depth reach      | 15.9m               | Concrete cylinder(mm)              | 230x1,400                      |
| Unfolding height      | 6m                  | Concrete output(m <sup>3</sup> /h) | 120                            |
| Slewing angle         | 360deg.             | Concrete pressure(bar)             | 70                             |
| End hose length       | 3m                  | Strokes No.(per min.)              | 33                             |
| Delivery pipe dia.    | 125mm               | Transfer tube type                 | S-Tube, S2018 (Dia. 200-180mm) |
|                       |                     | Volume of hopper                   | 400L                           |

## WORKING RANGE



## OUTRIGGER SPREAD



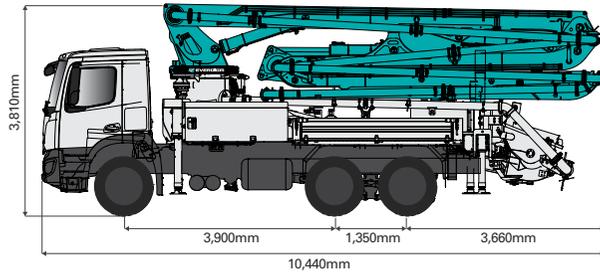
Front outrigger type X(Diagonal) Extension  
Rear outrigger type Swing-out



UNIT : m

# ECP30ZX

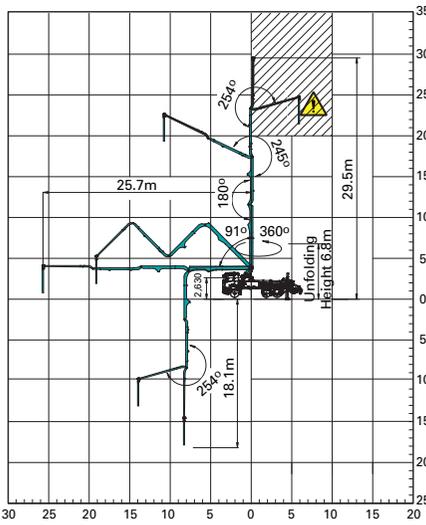
G.V.W (Gross Vehicle Weight)= 23ton



\* Weight and dimension figures here are subject to change on various chassis option and additional axle application etc.

| BOOM                  |                     | PUMP                                |                            |
|-----------------------|---------------------|-------------------------------------|----------------------------|
| Folding type          | 4-section Z-folding | Pump cell                           | 1611(2116)                 |
| Max. vertical reach   | 29.5m               | Control system                      | Closed Free Flow Hydraulic |
| Max. horizontal reach | 25.7m               | Main pump                           | A4VG180(A4VG125x2)         |
| Max. depth reach      | 18.1m               | Concrete cylinder(mm)               | 230x1,600(230x2,100)       |
| Unfolding height      | 6.8m                | Concrete output(m <sup>3</sup> /h)* | 110(160)                   |
| Slewing angle         | 370deg.             | Concrete pressure(bar)*             | 85                         |
| End hose length       | 3m                  | Strokes No.(per min.)*              | 27(30)                     |
| Delivery pipe dia.    | 125mm               | Transfer tube type                  | S-Tube, S2018(S2318)       |
|                       |                     | Volume of hopper                    | 600L                       |

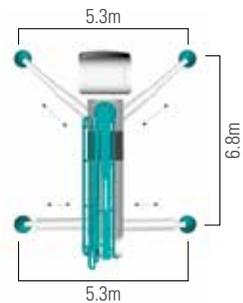
## WORKING RANGE



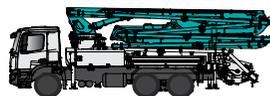
⚠ Don't use in caution area

UNIT : m

## OUTRIGGER SPREAD

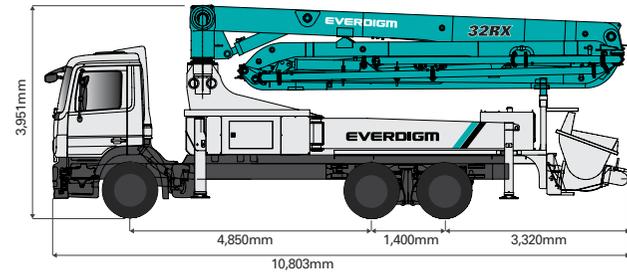


Front outrigger type X(Diagonal) Extension  
Rear outrigger type Telescopic



# ECP32RX

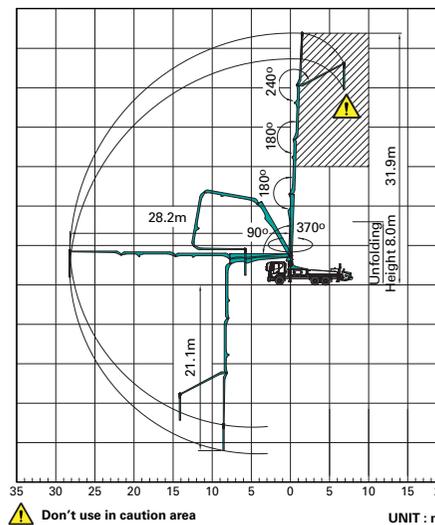
G.V.W (Gross Vehicle Weight)= 25ton



\* Weight and dimension figures here are subject to change on various chassis option and additional axle application etc.

| BOOM                  |                     | PUMP                               |                            |
|-----------------------|---------------------|------------------------------------|----------------------------|
| Folding type          | 4-section R-folding | Pump cell                          | 2116                       |
| Max. vertical reach   | 31.9m               | Control system                     | Closed Free Flow Hydraulic |
| Max. horizontal reach | 28.2m               | Main pump                          | A4VG125x2                  |
| Max. depth reach      | 21.1m               | Concrete cylinder(mm)              | 230x2,100                  |
| Unfolding height      | 8m                  | Concrete output(m <sup>3</sup> /h) | 160                        |
| Slewing angle         | 370deg.             | Concrete pressure(bar)             | 85                         |
| End hose length       | 3(4)m               | Strokes No.(per min.)              | 30                         |
| Delivery pipe dia.    | 125mm               | Transfer tube type                 | S-Tube, S2018(S2318)       |
|                       |                     | Volume of hopper                   | 600L                       |

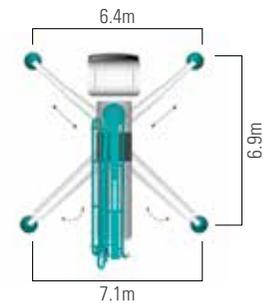
## WORKING RANGE



⚠ Don't use in caution area

UNIT : m

## OUTRIGGER SPREAD

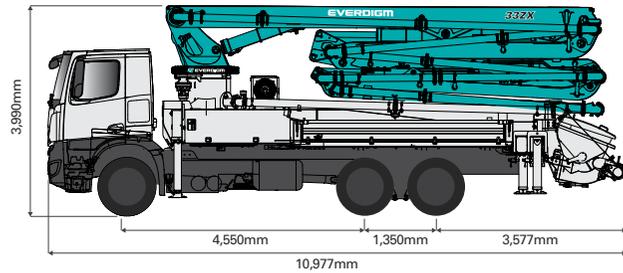


Front outrigger type X(Diagonal) Extension  
Rear outrigger type Swing-out



### ECP33ZX-5

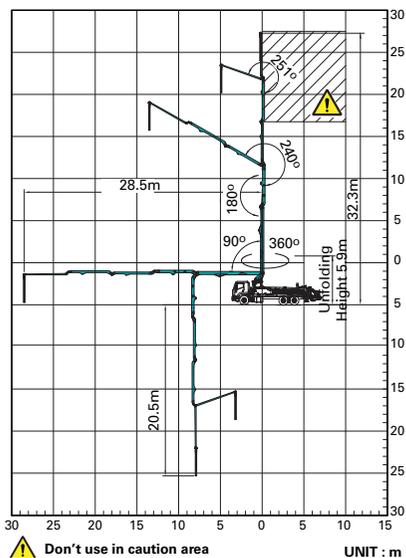
G.V.W (Gross Vehicle Weight)= 26ton



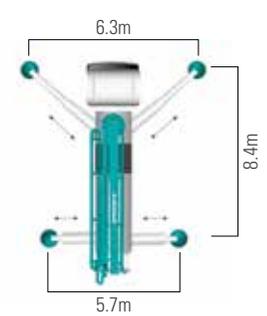
\* Weight and dimension figures here are subject to change on various chassis option and additional axle application etc.

| BOOM                  |                     | PUMP                               |                            |
|-----------------------|---------------------|------------------------------------|----------------------------|
| Folding type          | 5-section Z-folding | Pump cell                          | 2116                       |
| Max. vertical reach   | 32.3m               | Control system                     | Closed Free Flow Hydraulic |
| Max. horizontal reach | 28.5m               | Main pump                          | A4VG125x2                  |
| Max. depth reach      | 20.5m               | Concrete cylinder(mm)              | 230x2,100                  |
| Unfolding height      | 5.9m                | Concrete output(m <sup>3</sup> /h) | 160                        |
| Slewing angle         | 360deg.             | Concrete pressure(bar)             | 85                         |
| End hose length       | 3(4)m               | Strokes No.(per min.)              | 30                         |
| Delivery pipe dia.    | 125mm               | Transfer tube type                 | S-Tube, S2018(S2318)       |
|                       |                     | Volume of hopper                   | 600L                       |

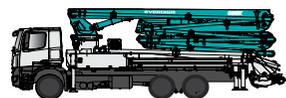
#### WORKING RANGE



#### OUTRIGGER SPREAD

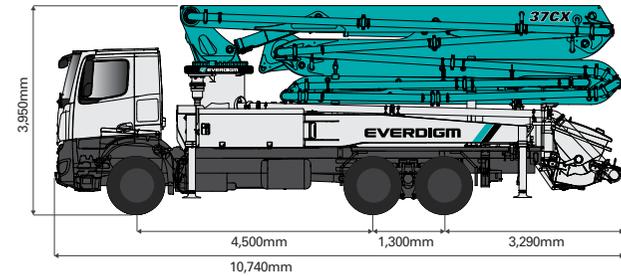


Front outrigger type X(Diagonal) Extension  
Rear outrigger type Telescopic



### ECP37CX-5

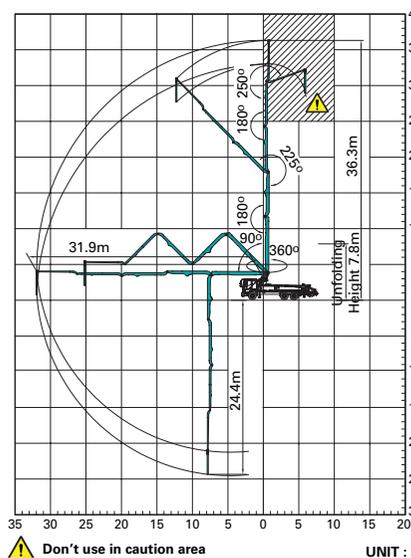
G.V.W (Gross Vehicle Weight)= 26ton



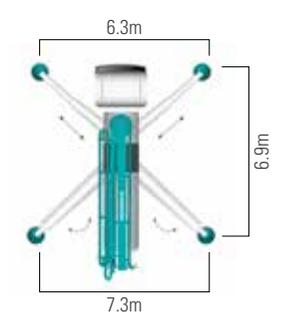
\* Weight and dimension figures here are subject to change on various chassis option and additional axle application etc.

| BOOM                  |                      | PUMP                               |                            |
|-----------------------|----------------------|------------------------------------|----------------------------|
| Folding type          | 5-section ZR-folding | Pump cell                          | 2116                       |
| Max. vertical reach   | 36.3m                | Control system                     | Closed Free Flow Hydraulic |
| Max. horizontal reach | 31.9m                | Main pump                          | A4VG125x2                  |
| Max. depth reach      | 24.4m                | Concrete cylinder(mm)              | 230x2,100                  |
| Unfolding height      | 7.8m                 | Concrete output(m <sup>3</sup> /h) | 160                        |
| Slewing angle         | 360deg.              | Concrete pressure(bar)             | 85                         |
| End hose length       | 3(4)m                | Strokes No.(per min.)              | 30                         |
| Delivery pipe dia.    | 125mm                | Transfer tube type                 | S-Tube, S2018(S2318)       |
|                       |                      | Volume of hopper                   | 600L                       |

#### WORKING RANGE



#### OUTRIGGER SPREAD

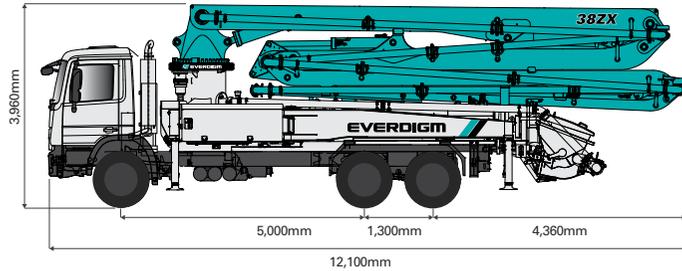


Front outrigger type X(Diagonal) Extension  
Rear outrigger type Swing-out



# ECP38ZX

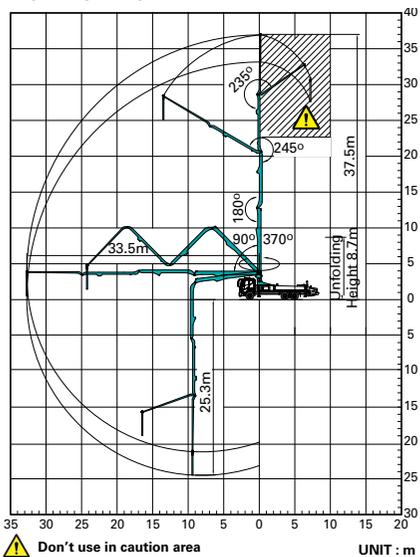
G.V.W (Gross Vehicle Weight)= 26ton



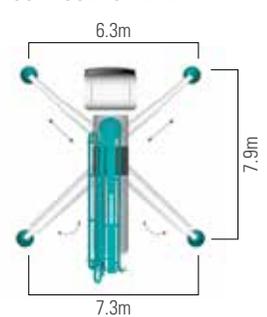
\* Weight and dimension figures here are subject to change on various chassis option and additional axle application etc.

| BOOM                  |                     | PUMP                               |                            |
|-----------------------|---------------------|------------------------------------|----------------------------|
| Folding type          | 4-section Z-folding | Pump cell                          | 2116                       |
| Max. vertical reach   | 37.5m               | Control system                     | Closed Free Flow Hydraulic |
| Max. horizontal reach | 33.5m               | Main pump                          | A4VG125x2                  |
| Max. depth reach      | 25.3m               | Concrete cylinder(mm)              | 230x2,100                  |
| Unfolding height      | 8.7m                | Concrete output(m <sup>3</sup> /h) | 160                        |
| Slewing angle         | 370deg.             | Concrete pressure(bar)             | 85                         |
| End hose length       | 3(4)m               | Strokes No.(per min.)              | 30                         |
| Delivery pipe dia.    | 125mm               | Transfer tube type                 | S-Tube, S2018(S2318)       |
|                       |                     | Volume of hopper                   | 600L                       |

## WORKING RANGE



## OUTRIGGER SPREAD

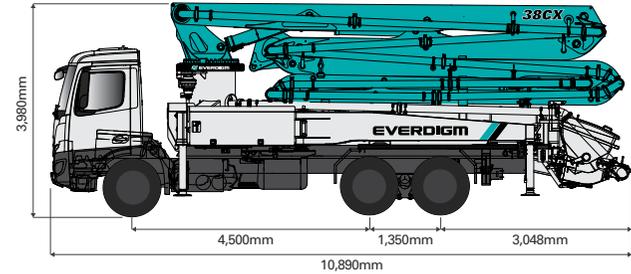


Front outrigger type X(Diagonal) Extension  
Rear outrigger type Swing-out



# ECP38CX-5

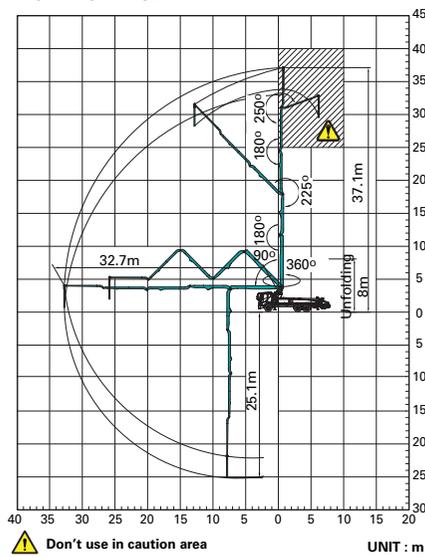
G.V.W (Gross Vehicle Weight)= 26.5ton



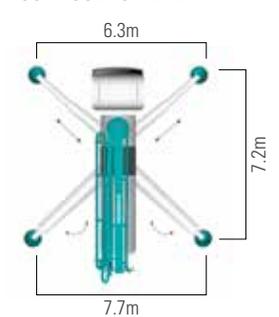
\* Weight and dimension figures here are subject to change on various chassis option and additional axle application etc.

| BOOM                  |                      | PUMP                               |                            |
|-----------------------|----------------------|------------------------------------|----------------------------|
| Folding type          | 5-section ZR-folding | Pump cell                          | 2116                       |
| Max. vertical reach   | 37.1m                | Control system                     | Closed Free Flow Hydraulic |
| Max. horizontal reach | 32.7m                | Main pump                          | A4VG125x2                  |
| Max. depth reach      | 25.1m                | Concrete cylinder(mm)              | 230x2,100                  |
| Unfolding height      | 8m                   | Concrete output(m <sup>3</sup> /h) | 160                        |
| Slewing angle         | 360deg.              | Concrete pressure(bar)             | 85                         |
| End hose length       | 3(4)m                | Strokes No.(per min.)              | 30                         |
| Delivery pipe dia.    | 125mm                | Transfer tube type                 | S-Tube, S2018(S2318)       |
|                       |                      | Volume of hopper                   | 600L                       |

## WORKING RANGE



## OUTRIGGER SPREAD

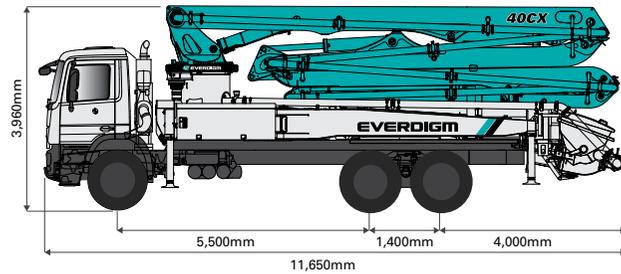


Front outrigger type X(Diagonal) Extension  
Rear outrigger type Swing-out



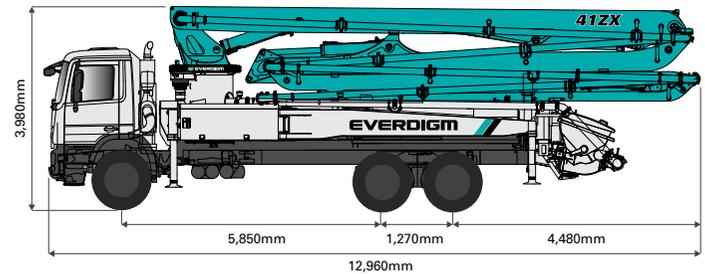
### ECP40CX-5

G.V.W (Gross Vehicle Weight)= 27.5ton



### ECP41ZX

G.V.W (Gross Vehicle Weight)= 27ton



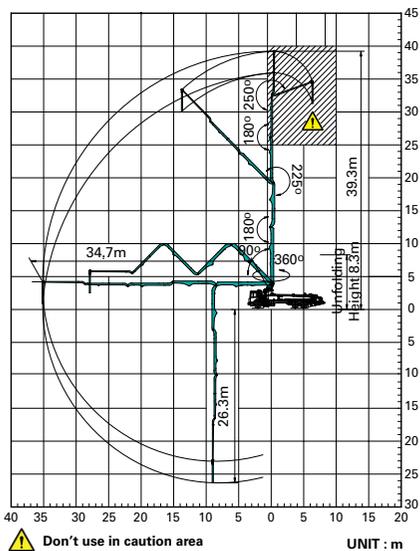
\* Weight and dimension figures here are subject to change on various chassis option and additional axle application etc.

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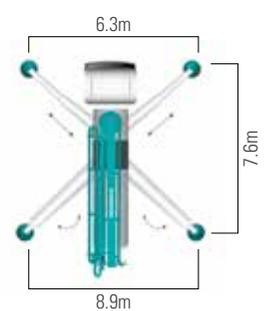
| BOOM                  |                      | PUMP                               |                            |
|-----------------------|----------------------|------------------------------------|----------------------------|
| Folding type          | 5-section ZR-folding | Pump cell                          | 2116                       |
| Max. vertical reach   | 39.3m                | Control system                     | Closed Free Flow Hydraulic |
| Max. horizontal reach | 34.7m                | Main pump                          | A4VG125x2                  |
| Max. depth reach      | 26.3m                | Concrete cylinder(mm)              | 230x2,100                  |
| Unfolding height      | 8.3m                 | Concrete output(m <sup>3</sup> /h) | 160                        |
| Slewing angle         | 360deg.              | Concrete pressure(bar)             | 85                         |
| End hose length       | 3(4)m                | Strokes No.(per min.)              | 30                         |
| Delivery pipe dia.    | 125mm                | Transfer tube type                 | S-Tube, S2018(S2318)       |
|                       |                      | Volume of hopper                   | 600L                       |

| BOOM                  |                     | PUMP                               |                            |
|-----------------------|---------------------|------------------------------------|----------------------------|
| Folding type          | 4-section Z-folding | Pump cell                          | 2116                       |
| Max. vertical reach   | 40.2m               | Control system                     | Closed Free Flow Hydraulic |
| Max. horizontal reach | 36.3m               | Main pump                          | A4VG125x2                  |
| Max. depth reach      | 25.9m               | Concrete cylinder(mm)              | 230x2,100                  |
| Unfolding height      | 10.5m               | Concrete output(m <sup>3</sup> /h) | 160                        |
| Slewing angle         | 360deg.             | Concrete pressure(bar)             | 85                         |
| End hose length       | 3(4)m               | Strokes No.(per min.)              | 30                         |
| Delivery pipe dia.    | 125mm               | Transfer tube type                 | S-Tube, S2018(S2318)       |
|                       |                     | Volume of hopper                   | 600L                       |

#### WORKING RANGE



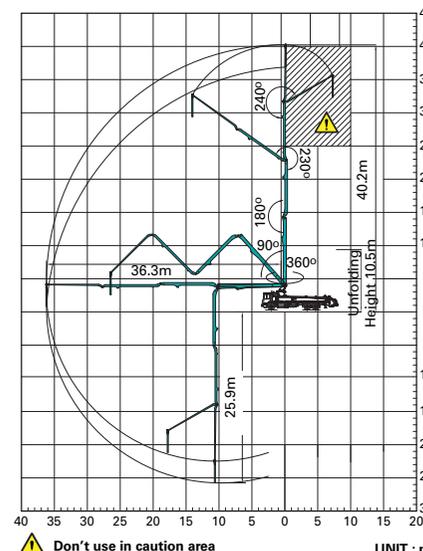
#### OUTRIGGER SPREAD



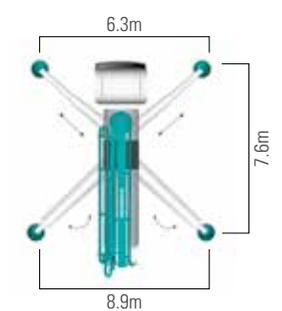
Front outrigger type X(Diagonal) Extension  
Rear outrigger type Swing-out



#### WORKING RANGE



#### OUTRIGGER SPREAD

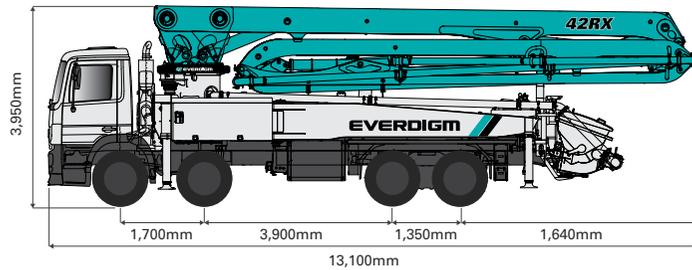


Front outrigger type X(Diagonal) Extension  
Rear outrigger type Swing-out



## ECP42RX

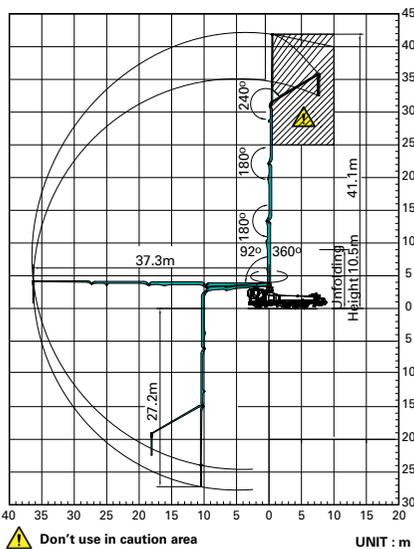
G.V.W (Gross Vehicle Weight)= 30ton



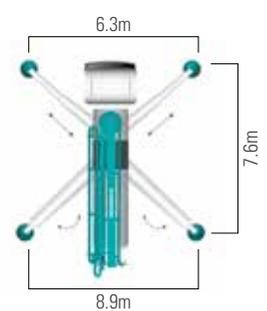
\* Weight and dimension figures here are subject to change on various chassis option and additional axle application etc.

| BOOM                  |                     | PUMP                               |                            |
|-----------------------|---------------------|------------------------------------|----------------------------|
| Folding type          | 4-section R-folding | Pump cell                          | 2116                       |
| Max. vertical reach   | 41.1m               | Control system                     | Closed Free Flow Hydraulic |
| Max. horizontal reach | 37.3m               | Main pump                          | A4VG125x2                  |
| Max. depth reach      | 27.2m               | Concrete cylinder(mm)              | 230x2,100                  |
| Unfolding height      | 10.5m               | Concrete output(m <sup>3</sup> /h) | 160                        |
| Slewing angle         | 360deg.             | Concrete pressure(bar)             | 85                         |
| End hose length       | 3(4)m               | Strokes No.(per min.)              | 30                         |
| Delivery pipe dia.    | 125mm               | Transfer tube type                 | S-Tube, S2018(S2318)       |
|                       |                     | Volume of hopper                   | 600L                       |

### WORKING RANGE



### OUTRIGGER SPREAD



Front outrigger type X(Diagonal) Extension  
Rear outrigger type Swing-out

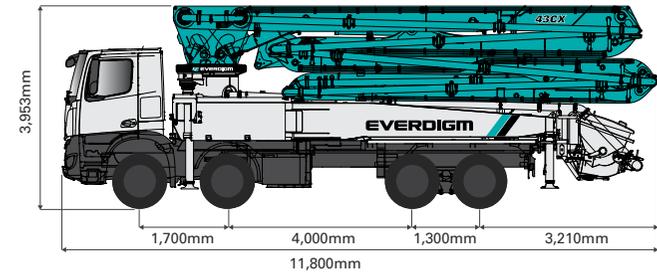


⚠ Don't use in caution area

UNIT : m

## ECP43CX-5

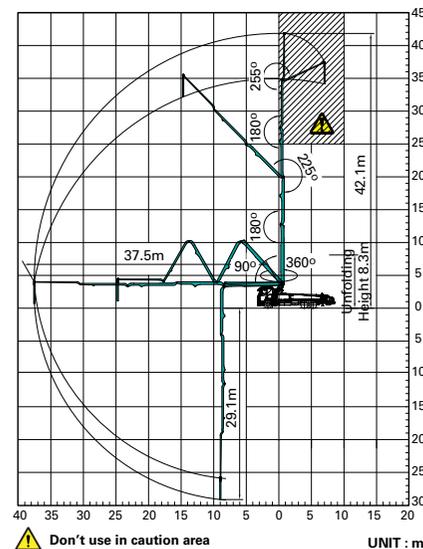
G.V.W (Gross Vehicle Weight)= 31ton



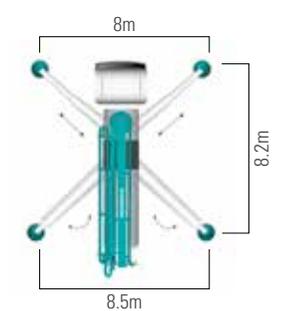
\* Weight and dimension figures here are subject to change on various chassis option and additional axle application etc.

| BOOM                  |                      | PUMP                               |                            |
|-----------------------|----------------------|------------------------------------|----------------------------|
| Folding type          | 5-section ZR-folding | Pump cell                          | 2116                       |
| Max. vertical reach   | 42.1m                | Control system                     | Closed Free Flow Hydraulic |
| Max. horizontal reach | 37.5m                | Main pump                          | A4VG125x2                  |
| Max. depth reach      | 29.1m                | Concrete cylinder(mm)              | 230x2,100                  |
| Unfolding height      | 8.3m                 | Concrete output(m <sup>3</sup> /h) | 160                        |
| Slewing angle         | 360deg.              | Concrete pressure(bar)             | 85                         |
| End hose length       | 3(4)m                | Strokes No.(per min.)              | 30                         |
| Delivery pipe dia.    | 125mm                | Transfer tube type                 | S-Tube, S2018(S2318)       |
|                       |                      | Volume of hopper                   | 600L                       |

### WORKING RANGE



### OUTRIGGER SPREAD



Front outrigger type X(Diagonal) Extension  
Rear outrigger type Swing-out

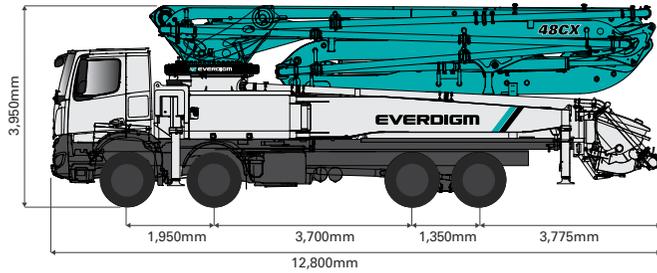


⚠ Don't use in caution area

UNIT : m

### ECP48CX-5

G.V.W (Gross Vehicle Weight)= 36ton



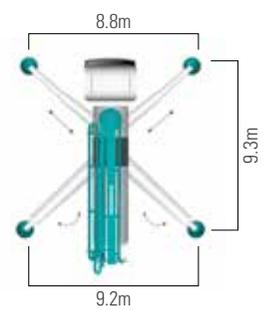
\* Weight and dimension figures here are subject to change on various chassis option and additional axle application etc.

| BOOM                  |                      | PUMP                               |                            |
|-----------------------|----------------------|------------------------------------|----------------------------|
| Folding type          | 5-section RZ-folding | Pump cell                          | 2116                       |
| Max. vertical reach   | 47.1m                | Control system                     | Closed Free Flow Hydraulic |
| Max. horizontal reach | 42.1m                | Main pump                          | A4VG125x2                  |
| Max. depth reach      | 33.1m                | Concrete cylinder(mm)              | 230x2,100                  |
| Unfolding height      | 12m                  | Concrete output(m <sup>3</sup> /h) | 160                        |
| Slewing angle         | 360deg.              | Concrete pressure(bar)             | 85                         |
| End hose length       | 3(4)m                | Strokes No.(per min.)              | 30                         |
| Delivery pipe dia.    | 125mm                | Transfer tube type                 | S-Tube, S2018(S2318)       |
|                       |                      | Volume of hopper                   | 600L                       |

#### WORKING RANGE



#### OUTRIGGER SPREAD

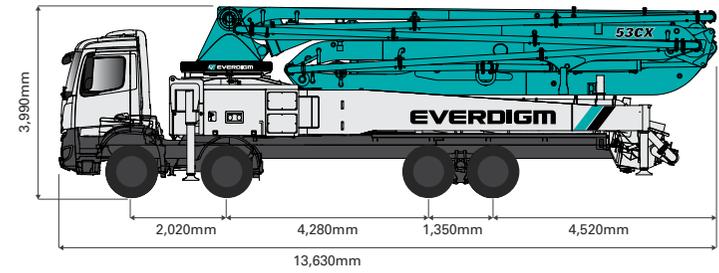


Front outrigger type X(Diagonal) Extension  
Rear outrigger type Swing-out



### ECP53CX-5

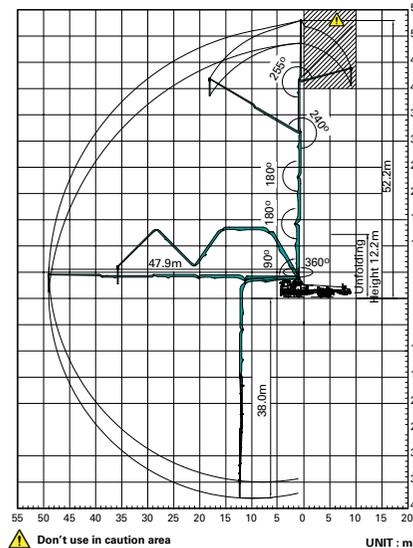
G.V.W (Gross Vehicle Weight)= 40ton



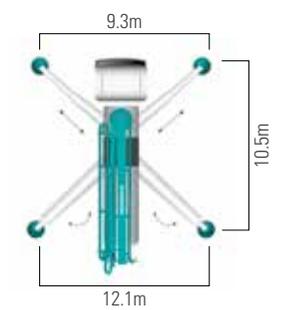
\* Weight and dimension figures here are subject to change on various chassis option and additional axle application etc.

| BOOM                  |                      | PUMP                               |                            |
|-----------------------|----------------------|------------------------------------|----------------------------|
| Folding type          | 5-section RZ-folding | Pump cell                          | 2116                       |
| Max. vertical reach   | 52.2m                | Control system                     | Closed Free Flow Hydraulic |
| Max. horizontal reach | 47.9m                | Main pump                          | A4VG125x2                  |
| Max. depth reach      | 38m                  | Concrete cylinder(mm)              | 230x2,100                  |
| Unfolding height      | 12.2m                | Concrete output(m <sup>3</sup> /h) | 160                        |
| Slewing angle         | 360deg.              | Concrete pressure(bar)             | 85                         |
| End hose length       | 3(4)m                | Strokes No.(per min.)              | 30                         |
| Delivery pipe dia.    | 125mm                | Transfer tube type                 | S-Tube, S2018(S2318)       |
|                       |                      | Volume of hopper                   | 600L                       |

#### WORKING RANGE



#### OUTRIGGER SPREAD

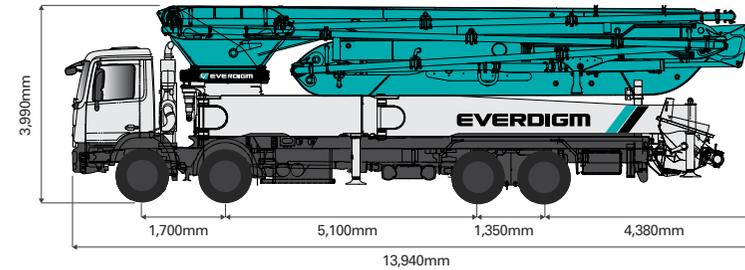


Front outrigger type X(Diagonal) Extension  
Rear outrigger type Swing-out



### ECP56CS-5

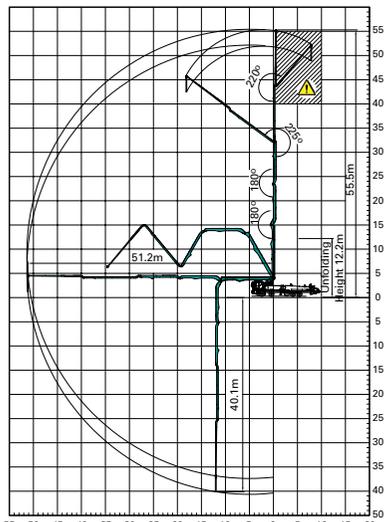
G.V.W (Gross Vehicle Weight)= 41ton



\* Weight and dimension figures here are subject to change on various chassis option and additional axle application etc.

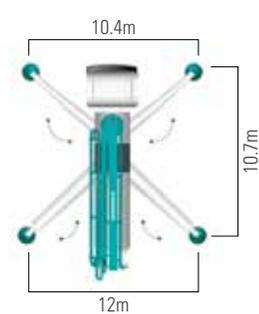
| BOOM                  |                      | PUMP                               |                            |
|-----------------------|----------------------|------------------------------------|----------------------------|
| Folding type          | 5-section RZ-folding | Pump cell                          | 2116                       |
| Max. vertical reach   | 55.5m                | Control system                     | Closed Free Flow Hydraulic |
| Max. horizontal reach | 51.2m                | Main pump                          | A4VG125x2                  |
| Max. depth reach      | 40.1m                | Concrete cylinder(mm)              | 230x2,100                  |
| Unfolding height      | 12.2m                | Concrete output(m <sup>3</sup> /h) | 160                        |
| Slewing angle         | 360deg.              | Concrete pressure(bar)             | 85                         |
| End hose length       | 3(4)m                | Strokes No.(per min.)              | 30                         |
| Delivery pipe dia.    | 125mm                | Transfer tube type                 | S-Tube, S2018(S2318)       |
|                       |                      | Volume of hopper                   | 600L                       |

#### WORKING RANGE



⚠ Don't use in caution area UNIT : m

#### OUTRIGGER SPREAD

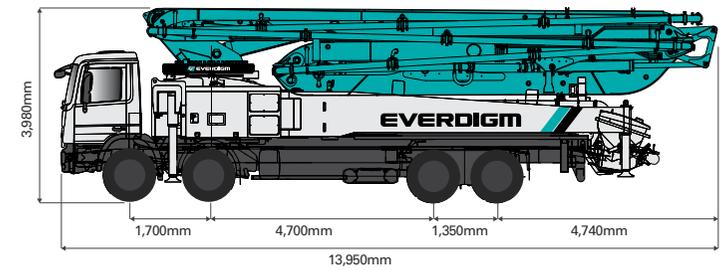


Front outrigger type Swing-out  
Rear outrigger type Swing-out



### ECP56CX-5

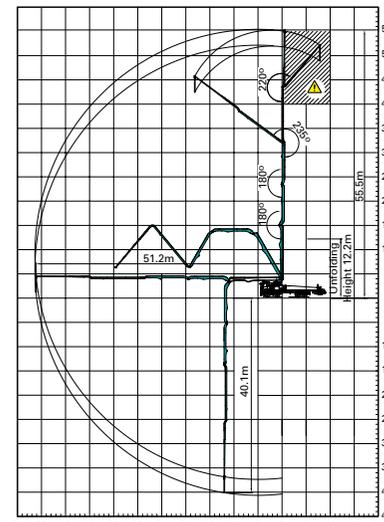
G.V.W (Gross Vehicle Weight)= 41ton



\* Weight and dimension figures here are subject to change on various chassis option and additional axle application etc.

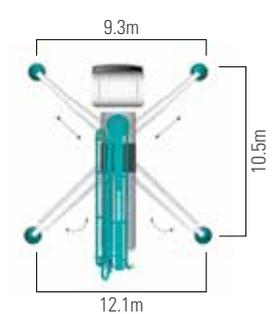
| BOOM                  |                      | PUMP                               |                            |
|-----------------------|----------------------|------------------------------------|----------------------------|
| Folding type          | 5-section RZ-folding | Pump cell                          | 2116                       |
| Max. vertical reach   | 55.5m                | Control system                     | Closed Free Flow Hydraulic |
| Max. horizontal reach | 51.2m                | Main pump                          | A4VG125x2                  |
| Max. depth reach      | 40.1m                | Concrete cylinder(mm)              | 230x2,100                  |
| Unfolding height      | 12.2m                | Concrete output(m <sup>3</sup> /h) | 160                        |
| Slewing angle         | 360deg.              | Concrete pressure(bar)             | 85                         |
| End hose length       | 3(4)m                | Strokes No.(per min.)              | 30                         |
| Delivery pipe dia.    | 125mm                | Transfer tube type                 | S-Tube, S2018(S2318)       |
|                       |                      | Volume of hopper                   | 600L                       |

#### WORKING RANGE



⚠ Don't use in caution area UNIT : m

#### OUTRIGGER SPREAD

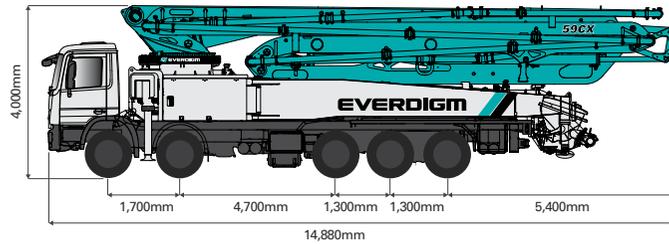


Front outrigger type X(Diagonal) Extension  
Rear outrigger type Swing-out



### ECP59CX-5/6

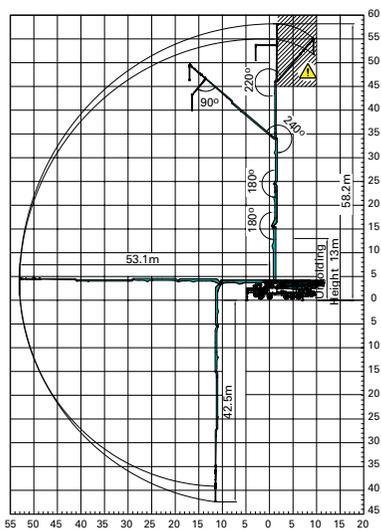
G.V.W (Gross Vehicle Weight)= 43ton



\* Weight and dimension figures here are subject to change on various chassis option and additional axle application etc.

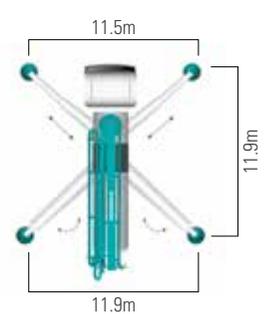
| BOOM                  |                        | PUMP                               |                            |
|-----------------------|------------------------|------------------------------------|----------------------------|
| Folding type          | 5/6-section RZ-folding | Pump cell                          | 2116                       |
| Max. vertical reach   | 58.2m                  | Control system                     | Closed Free Flow Hydraulic |
| Max. horizontal reach | 53.1m                  | Main pump                          | A4VG125x2                  |
| Max. depth reach      | 42.5m                  | Concrete cylinder(mm)              | 230x2,100                  |
| Unfolding height      | 13m                    | Concrete output(m <sup>3</sup> /h) | 160                        |
| Slewing angle         | 360deg.                | Concrete pressure(bar)             | 85                         |
| End hose length       | 3(4)m                  | Strokes No.(per min.)              | 30                         |
| Delivery pipe dia.    | 125mm                  | Transfer tube type                 | S-Tube, S2018(S2318)       |
|                       |                        | Volume of hopper                   | 600L                       |

#### WORKING RANGE



⚠ Don't use in caution area UNIT : m

#### OUTRIGGER SPREAD

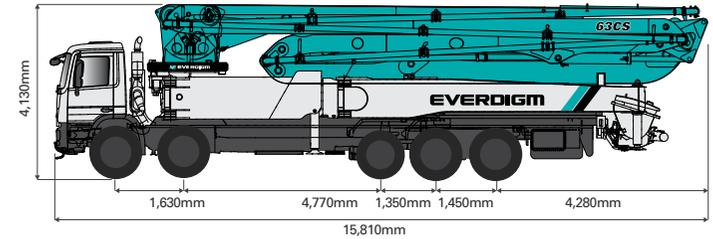


Front outrigger type X(Diagonal) Extension  
Rear outrigger type Swing-out



### ECP63CS-5

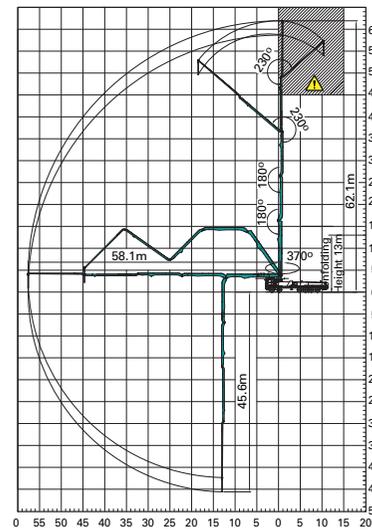
G.V.W (Gross Vehicle Weight)= 57ton



\* Weight and dimension figures here are subject to change on various chassis option and additional axle application etc.

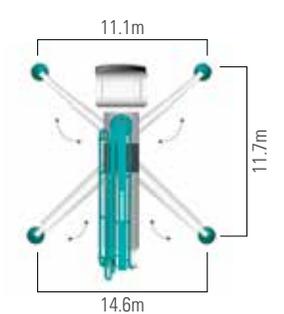
| BOOM                  |                      | PUMP                                |                            |
|-----------------------|----------------------|-------------------------------------|----------------------------|
| Folding type          | 5-section RZ-folding | Pump cell                           | 2116                       |
| Max. vertical reach   | 62.1m                | Control system                      | Closed Free Flow Hydraulic |
| Max. horizontal reach | 58.1m                | Main pump                           | A4VG125x2                  |
| Max. depth reach      | 45.6m                | Concrete cylinder(mm)               | 230x2,100                  |
| Unfolding height      | 13m                  | Concrete output(m <sup>3</sup> /h)* | 160                        |
| Slewing angle         | 360deg.              | Concrete pressure(bar)*             | 85                         |
| End hose length       | 3(4)m                | Strokes No.(per min.)*              | 30                         |
| Delivery pipe dia.    | 125mm                | Transfer tube type                  | S-Tube, S2018(S2318)       |
|                       |                      | Volume of hopper                    | 600L                       |

#### WORKING RANGE



⚠ Don't use in caution area UNIT : m

#### OUTRIGGER SPREAD

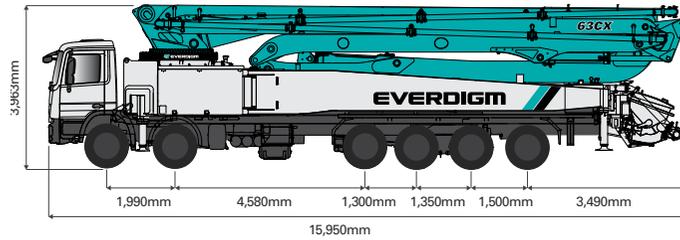


Front outrigger type Swing-out  
Rear outrigger type Swing-out



### ECP63CX-5

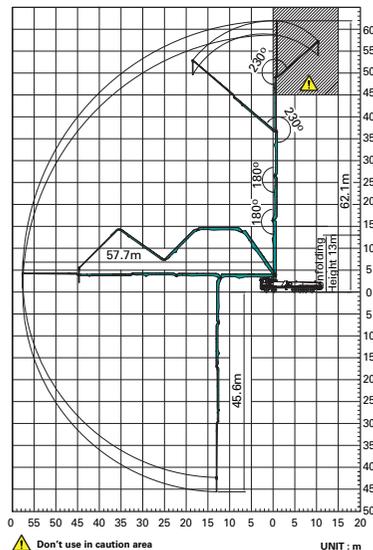
G.V.W (Gross Vehicle Weight)= 57ton



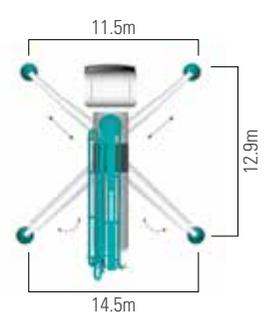
\* Weight and dimension figures here are subject to change on various chassis option and additional axle application etc.

| BOOM                  |                      | PUMP                               |                            |
|-----------------------|----------------------|------------------------------------|----------------------------|
| Folding type          | 5-section RZ-folding | Pump cell                          | 2118                       |
| Max. vertical reach   | 62.1m                | Control system                     | Closed Free Flow Hydraulic |
| Max. horizontal reach | 57.7m                | Main pump                          | A4VG180x2                  |
| Max. depth reach      | 45.6m                | Concrete cylinder(mm)              | 230x2,100                  |
| Unfolding height      | 13m                  | Concrete output(m <sup>3</sup> /h) | 180                        |
| Slewing angle         | 360deg.              | Concrete pressure(bar)             | 85                         |
| End hose length       | 3(4)m                | Strokes No.(per min.)              | 35                         |
| Delivery pipe dia.    | 125mm                | Transfer tube type                 | S-Tube, S2018(S2318)       |
|                       |                      | Volume of hopper                   | 600L                       |

#### WORKING RANGE



#### OUTRIGGER SPREAD

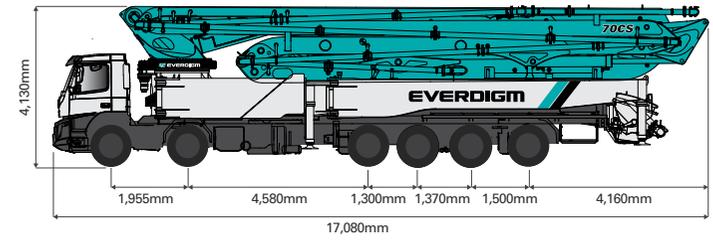


Front outrigger type X(Diagonal) Extension  
Rear outrigger type Swing-out



### ECP70CS-6

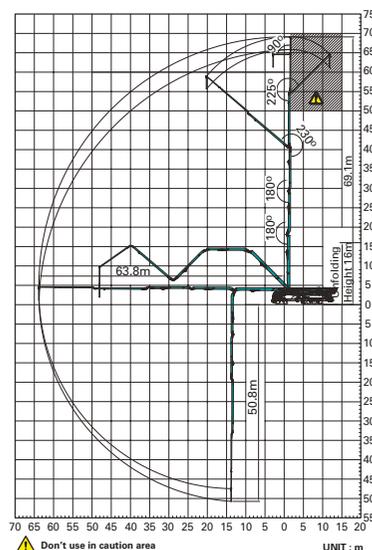
G.V.W (Gross Vehicle Weight)= 61ton



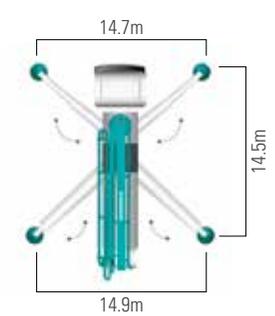
\* Weight and dimension figures here are subject to change on various chassis option and additional axle application etc.

| BOOM                  |                      | PUMP                               |                            |
|-----------------------|----------------------|------------------------------------|----------------------------|
| Folding type          | 6-section RZ-folding | Pump cell                          | 2118                       |
| Max. vertical reach   | 69.1m                | Control system                     | Closed Free Flow Hydraulic |
| Max. horizontal reach | 63.8m                | Main pump                          | A4VG180x2                  |
| Max. depth reach      | 50.8m                | Concrete cylinder(mm)              | 230x2,100                  |
| Unfolding height      | 16m                  | Concrete output(m <sup>3</sup> /h) | 180                        |
| Slewing angle         | 360deg.              | Concrete pressure(bar)             | 85                         |
| End hose length       | 3(4)m                | Strokes No.(per min.)              | 35                         |
| Delivery pipe dia.    | 125mm                | Transfer tube type                 | S-Tube, S2018(S2318)       |
|                       |                      | Volume of hopper                   | 600L                       |

#### WORKING RANGE



#### OUTRIGGER SPREAD



Front outrigger type Swing-out  
Rear outrigger type Swing-out



## TRAILER PUMP

| Item                    | TP570                | TP970                | TP1009                | TP1015                    |
|-------------------------|----------------------|----------------------|-----------------------|---------------------------|
| Concrete output up to   | 50 m <sup>3</sup> /h | 90 m <sup>3</sup> /h | 100 m <sup>3</sup> /h | 100 m <sup>3</sup> /h     |
| Concrete pressure up to | 110 bar              | 110 bar              | 150 bar               | 230 bar                   |
| Engine (Diesel, Tier 1) | 74 kW                | 151 kW               | 213 kW                | 294 / 397 / 478 kW        |
| Delivery cylinder       | 180 mm               | 200 mm               | 200 mm                | 200 mm                    |
| Piston stroke           | 1,000 mm             | 1,600 mm             | 2,100 mm              | 2,100 mm                  |
| Weight                  | 3,800 kg             | 5,700 kg             | 7,900 kg              | 9,500 / 9,700 / 10,600 kg |

\*Output & Pressure is theoretical data.

## LINE PUMP

| Item                    | LP790                | LP970                | LP990                | LP1112                | LP1015 / LP1115HP     |
|-------------------------|----------------------|----------------------|----------------------|-----------------------|-----------------------|
| Concrete output up to   | 70 m <sup>3</sup> /h | 90 m <sup>3</sup> /h | 90 m <sup>3</sup> /h | 110 m <sup>3</sup> /h | 110 m <sup>3</sup> /h |
| Concrete pressure up to | 130 bar              | 110 bar              | 130 bar              | 170 bar               | 230 bar               |
| Engine (Diesel, Tier 1) | Chassis engine       | Chassis engine       | Chassis engine       | 213 kW                | 294 / 397 / 478 kW    |
| Delivery cylinder       | 200 mm               | 200 mm               | 200 mm               | 200 mm                | 200 mm                |
| Piston stroke           | 1,400 mm             | 1,400 mm             | 1,600 mm             | 2,100 mm              | 2,100 mm              |

\*Output & Pressure is theoretical data.

## PLACING BOOM

| Item                 | PB28     | PB32CL (optional) | PB36CL        |
|----------------------|----------|-------------------|---------------|
| Folding type         | 4R       | 4Z                | 4R            |
| Horizontal reach / m | 28.2     | 31.5              | 35.5          |
| Depth reach / m      | 24.7     | 25.9              | 29.6          |
| Weight / Kg          | Boom     | 5,000             | 5,800 (4,200) |
|                      | Pedestal | 2,500             | 2,500 (4,200) |
|                      | Adapter  | 500               | 500           |
|                      | Mast     | 3,300             | 3,300         |

