# ECP38ZX

# **CONCRETE PUMPS / BOOM PUMPS**

G.V.W(Gross Vehicle Weight): 26.4ton



#### **B00M**

Folding type	4-section Z-folding	
Max. vertical reach	37.5m	
Max. horizontal reach	33.5m	
Max. depth reach	25.3m	
Unfolding height	8.7m	
Slewing angle	370deg.	
End hose length	3m	
Delivery pipe dia.	125mm	

### **PUMP**

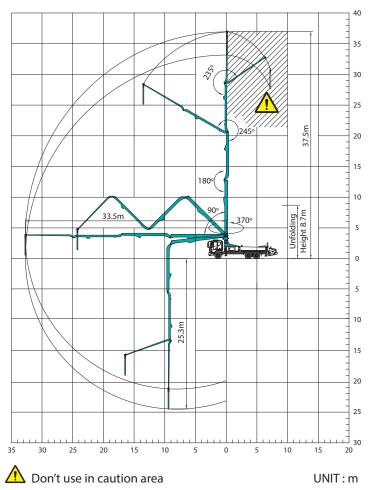
1 01111		
Pump cell	2114	2116
Control system	Closed Free Flow Hydraulic	
Main pump	A4VG180	A4VG125x2
Concrete cylinder (mm)	230x2,100	230×2,100
Strokes No.(per min.)*	26	30
Concrete output(m³/h)*	140	160
Concrete pressure(bar)*	70	85
Transfer tube type	S-Tube, S2018 (Dia. 200-180mm)	
Volume of hopper (liter)	600	600

<sup>\*</sup>Rod side. Ouput & pressure are theoretical data.

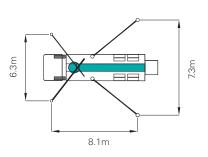


<sup>\*</sup> Weight and dimension figures here are subject to change on various chassis option and additional axle application etc.

## **WORKING RANGE**

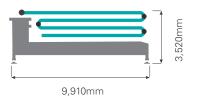


#### **OUTRIGGER SPREAD**



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

#### **UPPER BODY DIMENSION**



#### **FEATURES & SUPPLY SCOPE**

Inductive proximity switch with indicator Flus

Single lip concrete piston

Hard-chromed concrete cylinders

Outrigger pilot check valves

Greasing port on boom link and pedestal

Working light on pedestal

Aluminum platform(non-skid)

Bubble gauge on both side

Flushing water pump(30bar)

Water tank (400L)

Spray nozzle with 15m hose

Auto lubrication system for hopper

Tungsten carbide for wear ring and plate

Flap elbow(180-150mm) with cleaning port

Reducing pipe(150-125mm)

Agitator motors on both side hopper

Working light on hopper

#### **OPTIONS**

Twin wall pipe line

Safety(oss) system

Working light on boom

Auto-lubrication for boom and pedestal

Hopper cover

Central manual lubrication for hopper

Safety device for hopper

Vibrator on hopper grid

Stainless hand rail

Auxiliary fuel tank on one side rear outrigger

Customized color S2318(Big mouth)

\*EVERDIGM reserves the right to make changes to specifications and supply scope. Specifications and supply scope are subject to change without prior notice.

## EVERDIGM



#### **HEAD OFFICE & FACTORY**

49, Buyeong-gil, Jincheon-eup, Jincheon-gun, Chungcheongbuk-do, Korea (27844) TEL +82-1588-0758 FAX +82-43-530-3318

#### **SALES & MARKETING OFFICE**