

max 4000

#### STEELTECH Series

## K2HL



9180\*

4500\*

\* Technical data and features subject to change without notice

#### Pumping unit technical data

		HP907H	HP1608EC
Max. theorical output	m³/h	90	160
Max. pressure on concrete	bar	70	80
Concrete cylinders (diam. x stroke)	mm	200 x 1650	230 X 2100
Concrete hopper capacity	I	550	550
Hydraulic circuit		aperto	chiuso

#### **Control System with pumping unit HP1608EC**

#### **Smartronic Silver**

Integrated color LCD Diagnostics
Counters Capsense rear panel
Pumping unit management

#### **Optional Smartronic Gold**



The automatic continuous verification of the center of gravity of the machine guarantees the maximum safety of boom movement and the maximum possible coverage of the job area, even with partial opening of the stabilization.



MBE Maximum boom extension control



Automatic RPM Management

#### **Control System with pumping unit HP1606H**

#### **Easytronic Silver**

 Integrated color LCD
 Pumping unit management

 Counters
 Diagnostics

#### **Optional Easytronic Gold**



Lsc Safe boom operation is guaranteed when two, three or four outriggers are fully opened.

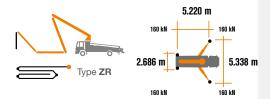


Automatic RPM Management

### Total weight less than 18 tons mounted on 4x2 4500\*, payload to the user always available.

Super compact machine mounted on 4x2 4500\* or 6x4 3900\* wheelbase trucks for excellent maneuverability.

Contained stabilisation dimensions for easy placement in all types of job sites.



#### Placing boom technical data

		B4ZR 24/20
Pipeline diameter	mm	125
Max. vertical reach	m	23,59
Max. horizontal distance (from center of slewing axis)	m	19,9
Min. unfolding height	m	4,96
Sections number		4
1st section opening angle		90°+5°
2nd section opening angle		180°
3rd section opening angle		250°
4th section opening angle		255°
Rotating angle		+/-270°
End hose	m	4



# STEELTECH Series

#### **Standard Equipment**

Front "X" style outriggers for a quick set-up and easy pump placement in narrow areas

Driven by PTO or gear box

Boom control by means of "Load Sensing" proportional distributor

Safety device upon opening of concrete discharge door and hopper grille

Emergency device for pumping group

2 Hetronic proportional radio controls with 3 manipulators

Emergency radio control cable 20 m

Plastic water tank with 600-litre capacity

Medium pressure water pump (50 l/min - 50 bar)

LED lights for stabilisation and hopper lighting

Double layer piping with chromium carbide inserts

on the entire piping line

Washing accessories

High resistance of the components most subject to wear ("S" valve, wear plate, compensating ring)

Declaration of conformity supplied with the user and maintenance manual

#### **Main Options**

Smartronic Gold (Smartronic Silver + ASC Advanced Stability Control)

Smartronic Advanced: In addition to the Smartronic Gold functions, provides ASC2.0 stability control, ABC boom oscillation control (Antibouncing), automatic boom opening and closing. Includes radioremote control Hetronic or HBC with display.

Easytronic Gold (Easytronic Silver + LSC Light Stability Control)

Automatic boom opening and closing

Centralized boom lubrication system

Concrete shut-off valve

High pressure water pump 281 / 120 bar

Radio remote control: Hetronic or HBC equipped with display

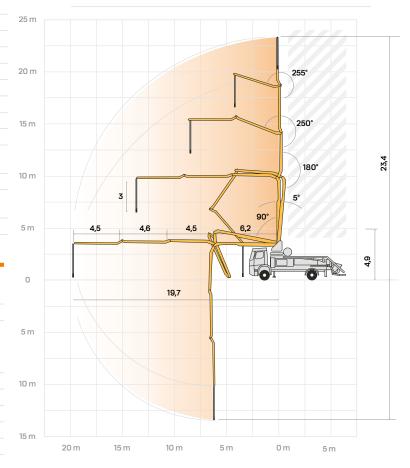
Straight concrete piping on double layer boom with high wear-resistance chromium carbide inserts CIFA LLT Long Life Top

Wide choice of customer personalization colours

°Over 100 options available; details available on truck pumps optional booklet

#### Distribution boom

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#### **Optional Smartronic Advanced**







**Antibouncing** 



Boom Automatic Opening and Closing

Smartronic Video





