

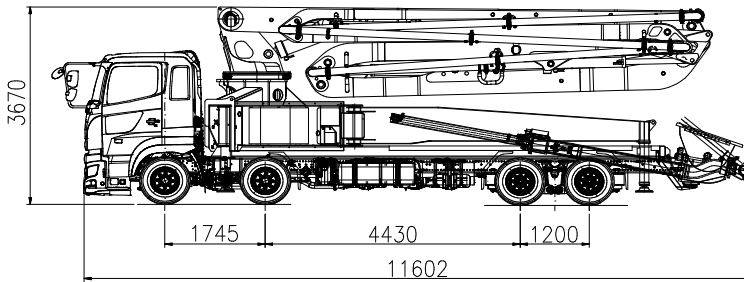
HCP 5RZ42 (JAPAN)

Boom specifications			
Max vertial reach		41.2m	
Max horizontal reach		37.2m	
Gernal specifications			
Delivery pipe size(ID)		125mm (5")	
Rotation		370°	
End hose length		4m	
End hose size(ID)		125mm	
Outrigger spread-front		8.0m	
Outrigger spread-rear		9.1m	
Pump specifications			
Output	Rod side	150m³/hr	182m³/hr
	Piston side	100m³/hr	122m³/hr
Pressure	Rod side	87bar	87bar
	Piston side	130bar	130bar
Concrete cylinder size (ID)		230mm	230mm
Stroke length		2,100mm	2,100mm
Drive cylinder size(ID)		140mm	140mm
Rod size		80mm	80mm
No of Stroke/Min	Rod side	28	34
	Piston side	19	23
Hopper capacity		600L	
Volume control		Zero to full	
Hydraulic system		closed-loop	
Hydraulic system pressure		350bar	
S-valve		D230 x D180 (S2318)	
Main pump		A4VG125x2	A4VG180x2
Water tank		500L	
Water pump pressure		20bar	

5RZ42

SPECIFICATIONS

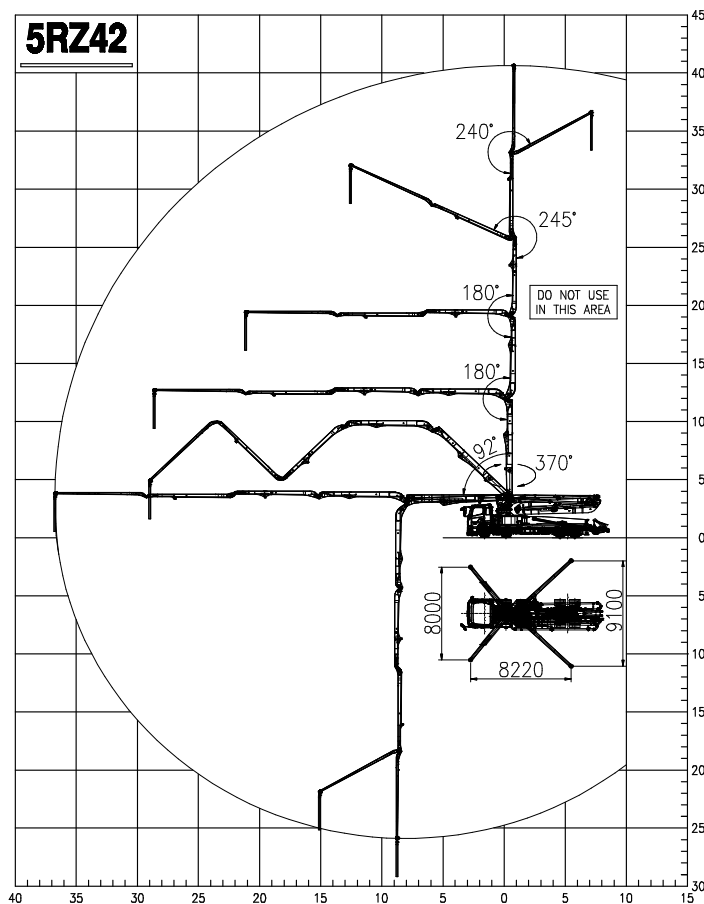
DIMENSIONS



BOOM

Boom type	5-section RZ-Boom
Vertical reach	41.2m
Horizontal reach	37.2m
End hose length	4m
Delivery pipe diameter	125mm(5")
Slewing range	370°
1st section articulation	92°
2nd section articulation	180°
3rd section articulation	180°
4rd section articulation	245°
5rd section articulation	240°
1st section length	8,400mm
2nd section length	7,000mm
3rd section length	6,500mm
4rd section length	7,500mm
5rd section length	7,800mm

WORKING RANGE



OUTRIGGER

Front Outrigger Type	One Stage Diagonal Extension Full Spread Width 8,000mm
Rear Outrigger Type	One Stage Swing-out Full Spread Width 9,100mm

PUMP SPECIFICATIONS

Maximum output	150m³/h	180m³/h
Concrete cylinder	Φ230×2100mm	Φ230×2100mm
Stroke per minute	28	34
Concrete pressure	87bar	87bar
Hopper Capacity	600Liter	600Liter
S-Valve	Φ230×Φ180	Φ230×Φ180
Main pump	A4VG125×2	A4VG180×2

※ " All specifications are subject to change without prior notice "