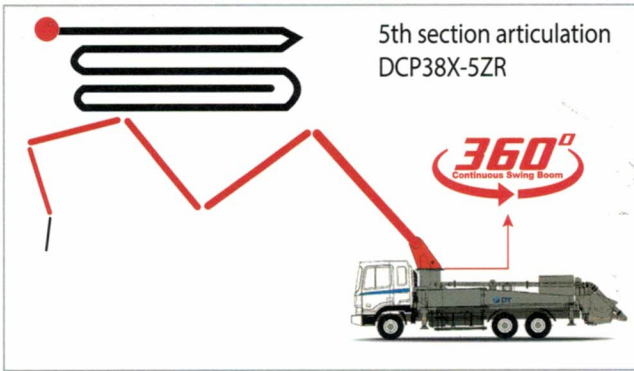


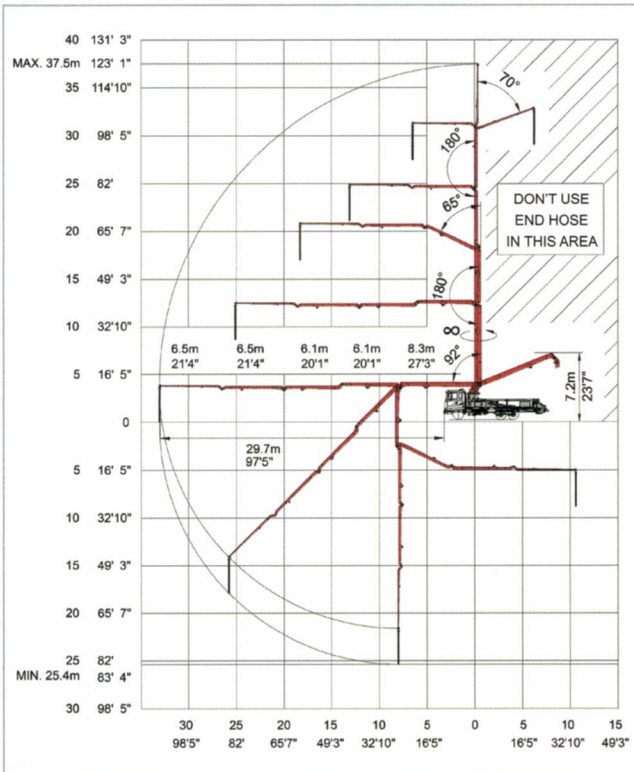
DCP38X-5ZR

TECHNICAL SPECIFICATION

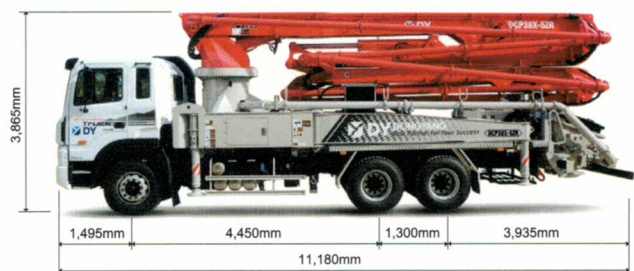
Boom Type : ZR-5 Section



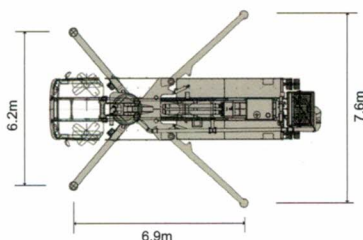
WORKING RANGE



DIMENSION



OUTRIGGER



Truck-Mounted Specifications

DCP38X-5ZR		
Length	11.180 m	36' 8"
Width	2.495 m	8' 2"
Height	3.865 m	12' 8"
Wheelbase	5.750 m	18' 10"
Front axle weight	6,220 kg	13,713 lb
Rear axle weight	19,250 kg	42,439 lb
Approx. total weight	25,470 kg	56,152 lb

Boom Specifications • Roll-and-Z-Fold Design

DCP38X-5ZR		
Vertical reach	37.5 m	123' 4"
Horizontal reach	33.5 m	109' 11"
Reach from front of truck	29.7 m	97' 5"
Reach depth	25.4 m	83' 4"
Unfolding height	7.2 m	23' 7"

Boom Section

1st section articulation	92°
2nd section articulation	180°
3rd section articulation	245°
4th section articulation	180°
5th section articulation	250°

1st section length	8.3 m	27' 3"
2nd section length	6.1 m	20' 1"
3rd section length	6.1 m	20' 1"
4th section length	6.5 m	21' 4"
5th section length	6.5 m	21' 4"

General Specs

Pipeline size (ID) metric ends	125 mm	5"
Rotation	∞	
End hose — length	3.5 m	11' 6"
End hose — diameter	125 mm	5"
Outrigger spread L - R	6.2 m	20' 4"
Swing out, telescope & extend down		
Outrigger spread	7.6 m	25'
Swing out & extend down		

Pump Specifications

Output	rod side	160 m ³ /hr	209 yd ³ /hr
	piston side	108 m ³ /hr	141 yd ³ /hr
Pressure	rod side	87 bar	1,262 psi
	piston side	130 bar	1,886 psi
Material cylinder diameter		230 mm	9"
Stroke length		2,100 mm	6' 11"
Max strokes	per minute		1 minute
	rod side		31
	piston side		21
Volume control			Zero to full
Vibrator Standard			Option
Hard-chromed material cylinders			Standard
Hydraulic system			Closed-loop
Hydraulic system pressure		350 bar	5,075 psi
Differential cylinder diameter		140 mm	5.5"
Rod diameter		80 mm	3"
Maximum size aggregate		60 mm	2.4"



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