



DINGLI

Exceed · New Height



Dingli Railway & Road boom lift

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Model	BA16RR	
Mode	Road Wheels Working	Railway Wheels Working

Size		
Max. Working Height	16.03m	16.23m
Max. Platform Height	14.03m	14.23m
Up And Over Height	6.44m	6.61m
Max. Horizontal Reach	8.99m	
Overall Length(Stowed)	8.69m	8.28m
Overall Width(Stowed)	2.50m	
Overall Height(Stowed)	2.46m	2.65m
Jib Length	1.50m	
Platform Size(Length×Width)	2.4×0.90m	
Wheelbase	2.40m	3.38m
Turntable Tailswing	0m	0.43m
The Height Difference Between Railway Wheels And Road Wheels	1.435m	
Ground Clearance	0.29m	0.13m
Tires/Railway Wheels Diameter	315/55D20	0.58m
Max. Railway Drop Height	0.16m	
Turning Radius(Inside/Outside)	1.65/2.62m	40m

Performance		
Capacity	400Kg	320Kg
Max. Gradient	30%	/
Max. Working Slope	5°	/
Approach Angle	22.6°	/
Departure Angle	22.6°	/
Turret Rotation	360° Continuous	
Platform Rotation	180°	
Jib Movement	130°	
Railway Axle Movement	0~70°	

Power		
Engine	Deutz D2.9 L4 36.4kW	
Hydraulic Oil Tank	150L	
Diesel Tank	135L	

Weight		
Overall Weight	13120Kg	