

SPECIFICATIONS

Model		BA44RT
Dimension		
Max. Working Height		44.06m
Max. Platform Height		42.06m
Max. Platform horizontal outreach	Articulating Boom 0°, Retracted	
	272Kg Load	Articulating Boom 68°, Extended
		Articulating Boom 68°, Retracted
Max. Up And Over Clearance	Articulating Boom Extended	
	Articulating Boom Retracted	
Max. Down Probing Depth	Articulating Boom Extended	
	Articulating Boom Retracted	
Platform Size(Length×Width)		2.44x0.91m
Overall Length(Stowed)		13.53m
Overall Width	Axle Retracted	
	Axle Expanded	
Overall Height(Stowed)		3.08m
Transport Size(Length×Width×Hight)		11.91mx2.4mx3.08m
Wheelbase	Axle Retracted	
	Axle Expanded	
Ground Clearance		0.4m
Turntable Tailswing	Articulating Boom Down, Retracted	
	Articulating Boom Lift, Extended	
Performance		
S.W.L (Restricted)		272
Max. Occupants		2
Platform Rotation		+/-90°
Jib Movement		226°(+60°, -166°)
Main Boom Maximum Angle		72.23°
Turret Rotation		360° Continuous
Travel Speed(Stowed)		6km/h
Travel Speed(Raised)		1.1km/h
Gradeability		45%
Max. Working Slope		5°
Turning Radius(Inside/Outside)	Axle Expanded	
	Axle Retracted	
Tyres		Foam filled Tyres 445/50D710
Power		
Diesel Engine		Deutz TD2.9 L4 (55.4kW)
Emergency Power System		12V
Hydraulic Tank		230L
Diesel Tank		135L
Weight		
Overall Weight		23918kg

