

## **SPECIFICATIONS**

Model			BA44RT
Dimension			
	Max. Wor	king Height	44.06m
Max. Platform Height		42.06m	
May Diatform	Articulating Boom 0°, Retracted		20.62m
Max. Platform horizonal outreach	272Kg Load	Articulating Boom 68°, Extended	22.367m
		Articulating Boom 68°, Retracted	19.652m
Max. Up And Over Clearance		Articulating Boom Extended	18.78m
		Articulating Boom Retracted	9.68m
Max. Down Probing Depth		Articulating Boom Extended	0.4m
		Articulating Boom Retracted	9.5m
Platform Size(		(Length×Width)	2.44x0.91m
Overall Length(Stowed)			13.53m
Overall Width		Axle Retracted	2.4m
		Axle Expanded	4.14m
Overall Height		ght(Stowed)	3.08m
Transport Size(Length×Width×Hight)			11.91mx2.4mx3.08m
Wheelbase		Axle Retracted	4.27m
		Axle Expanded	4.07m
Ground Clearance		0.4m	
Turntable Tailswing		Articulating Boom Down, Retracted	4.33m
		Articulating Boom Lift, Extended	2.47m
Performance			
S.W.L (Restricted)			272
Max. Occupants			2
Platform Rotation			+/-90°
Jib Movement			226°(+60°,-166°)
Main Boom Maximum Angle			72.23°
	Main Boom N	laximani / ingie	12.25
		Rotation	360°Continuous
	Turret	5	
	Turret Travel Spe	Rotation	360°Continuous
	Turret Travel Spe Travel Spe	Rotation red(Stowed)	360°Continuous 6km/h
	Turret Travel Spe Travel Spe Grade	Rotation eed(Stowed) eed(Raised)	360°Continuous 6km/h 1.1km/h
Turning Dadius/	Turret Travel Spe Travel Spe Grade Max. Wor	Rotation eed(Stowed) eed(Raised) eability	360°Continuous 6km/h 1.1km/h 45%
Turning Radius(	Turret Travel Spe Travel Spe Grade Max. Wor	Rotation eed(Stowed) eed(Raised) eability rking Slope	360°Continuous 6km/h 1.1km/h 45% 5°
Turning Radius(	Turret Travel Spe Travel Spe Grade Max. Wor Inside/Outside)	Rotation eed(Stowed) eed(Raised) eability rking Slope Axle Expanded	360°Continuous 6km/h 1.1km/h 45% 5° 2.99m/5.41m
	Turret Travel Spe Travel Spe Grade Max. Wor Inside/Outside)	Rotation eed(Stowed) eed(Raised) eability rking Slope Axle Expanded Axle Retracted	360°Continuous 6km/h 1.1km/h 45% 5° 2.99m/5.41m 8.27m/10.85m Foam filled Tyres
	Turret Travel Spe Travel Sp Grade Max. Wor Inside/Outside) Ty	Rotation eed(Stowed) eed(Raised) eability rking Slope Axle Expanded Axle Retracted	360°Continuous 6km/h 1.1km/h 45% 5° 2.99m/5.41m 8.27m/10.85m Foam filled Tyres
	Turret Travel Spe Travel Sp Grade Max. Wor Inside/Outside) Ty Diesel	Rotation Rotation Red(Stowed) Red(Raised) Reability Reding Slope Axle Expanded Axle Retracted rres	360°Continuous 6km/h 1.1km/h 45% 5° 2.99m/5.41m 8.27m/10.85m Foam filled Tyres 445/50D710 Deutz TD2.9 L4
	Turret Travel Spe Travel Spe Grade Max. Wor Inside/Outside) Ty Diesel Emergency I	Rotation Rotation Rotation Red(Stowed) Red(Raised) Reability Reding Slope Axle Expanded Axle Retracted rres Engine Reding Retracted Reding Retracted Reding Retracted Reding Redi	360°Continuous 6km/h 1.1km/h 45% 5° 2.99m/5.41m 8.27m/10.85m Foam filled Tyres 445/50D710 Deutz TD2.9 L4 (55.4kW)
Turning Radius( Power	Turret Travel Spe Travel Spe Grade Max. Wor Inside/Outside) Ty Diesel Emergency I Hydrau	Rotation Rotation Rotation Rotation Red(Stowed) Red(Raised) Reability Rking Slope Axle Expanded Axle Retracted Retra	360°Continuous           6km/h           1.1km/h           45%           5°           2.99m/5.41m           8.27m/10.85m           Foam filled Tyres           445/50D710           Deutz           TD2.9 L4           (55.4kW)           12V
	Turret Travel Spe Travel Spe Grade Max. Wor Inside/Outside) Ty Diesel Emergency I Hydrau	Rotation Rotation Rotation Rotation Red(Stowed) Red(Raised) Red(Ra	360°Continuous 6km/h 1.1km/h 45% 5° 2.99m/5.41m 8.27m/10.85m Foam filled Tyres 445/50D710 Deutz TD2.9 L4 (55.4kW) 12V 230L
Power	Turret Travel Spe Travel Spe Grade Max. Wor Inside/Outside) Ty Diesel Emergency I Hydrau Diese	Rotation Rotation Rotation Rotation Red(Stowed) Red(Raised) Red(Ra	360°Continuous 6km/h 1.1km/h 45% 5° 2.99m/5.41m 8.27m/10.85m Foam filled Tyres 445/50D710 Deutz TD2.9 L4 (55.4kW) 12V 230L







