



AF 230 TECHNICAL DATA

Base	
Undercarriage	CAT 345 CL
Engine type	STD 5370/3490/750
Power - rpm	CAT C13
	277 Kw (371hp) @ 1800rpm
Rotary	
Available torque (kNm)	280
Working speed (rpm)	7 - 30
Installed torque (kNm)	245
Workind speed (rpm)	8 - 25
Discharge speed (rpm)	45 - 105
Winches	
Main pull force (KN)	230
Main winch speed (m/min)	65
Cable diam. (mm) / length (m)	28 / 80
Auxiliary winch	114
Speed (m/min)	80
Cable diam. (mm) / length (m)	22 - 75
Kelly crowd push (KN)	300
Kelly crowd pull (KN)	390
Stroke (mm)	6400
Mast	
Mast raking forward	5°
Mast side raking	±8°
Mast raking backwards	15°
Pile max. diameter (mm)	2000
Kelly bar	
Standard	4/46
Options available	4/35 - 4/52 - 5/50 - 5/70
Operating Weight w/standard kelly bar (t)	70