



Technical Specifications Bowen S3.5 Power Swivel Skid Mounted Full Re Build & Commissioning 1st Quarter 2025



ID Number:	0506-0-003-C	Unit serial number:	#998
Operating Hours:	Zero	Present Location:	UAE
Assembly Part Number:	84550	Inspection and testing:	Re-Build 1 st Quarter 2025
Manufacturer:	Bowen	Model:	S 3.5 (PS 120)
Rated capacity:	120T	Engine Horsepower Continuous:	New Cummins 6BTAA5.9-C205 210 Bhp@ 2200 RPM
Maximum Circulating Pressure:	5,000 PSI	Maximum Speed RPM:	150
Height:	85" 2.159M	Width:	85" 2.159M
Length:	168" 4.2672 M	Weight:	11,500 Lbs. (5216 kg)
Radius of Torque Rein Telescoped:	44 1/8"	Radius of Torque Rein Extended:	64 1/8"
Bore thru stem :	2-1/4"	Elevator Bail Pipe Size:	3 1/2" & 4 1/2"
Bail Hook Clearance:	23-1/4"	Goose Neck connection:	3" -8 Line Pipe Thread
Maximum Torque:	8,100 Ft Lbs.	Saver Sub Connection:	3.5" IF
Saver Sub make up torque:	7,500/10,000 Ft	HP Hose Connection Forward :	1-1/4" x 120'
Max. RPM:	150	HP Hose Connection Reverse:	1-1/4" x 120'
HP Hydraulic Hose Connection	Quick Release	Case Drain Hose Size:	1" x 120'



PERFORMANCE DATA, BOWEN S-3.5 POWER SWIVEL

