



RIGMASTER MACHINERY LTD.

Model: E100AC Drawworks

Rigmaster Machinery E100AC Drawworks are designed to be used with both narrow and wide leg masts. The design provides for, ease of transportation, less rig up time, and more tail weight for mast raising counterbalance. The independent rotary drive motor is incorporated in the Drawworks skid for better weight distribution and ease of rig up. The E100AC Drawworks can be purchased with or without an emergency drive.

Maximum Hoisting Capacities (lbs) (Approx.)

Duty Cycle	10 Lines	12 Lines
Hoisting	640,000	768,000
Running Casing or Stuck in the Hole	710,000	850,000

SPECIFICATIONS

Input Power	1500 hp AC Motor
Max Single Line Pull	100,000 lbs
Drum Size (in)	26 x 52-3/4
Brake Rims (in)	50 x 11-1/2
Transmission	Rigmaster 1500 Gear over Chain AC Motor (Dynamic)
Triple Braking System	Rotor Brake (Static & Emergency) Band Brakes (Static & Dynamic) <ul style="list-style-type: none"> • Rigmaster Hydraulic Brake Actuators • Asbestos free Brake Blocks
Brake Linkage Actuator	E80AC Hydraulic Actuator Spring Applied / Hydraulically Released
Drill Line Dia. (in)	1-3/8
Drum Shaft Dia. (in)	9

Layout

