



RIGMASTER MACHINERY LTD.

Model: E90AC Drawworks

Rigmaster Machinery E90AC Drawworks are built with a unique gear reducing power unit. A set of spring applied band parking brakes and an air applied armature parking brake providing double redundancy. This combination allows for a super light flexible machine, IDEAL for use on mobile carriers, as well as conventional substructures.

Maximum Hoisting Capacities (lbs) (Approx.)

Duty Cycle	10 Lines	12 Lines
Hoisting	529,000	634,000
Running Casing or Stuck in the Hole	793,000	952,000

SPECIFICATIONS

Input Power	1500 hp AC Motor
Max Single Line Pull	90,000 lbs
Drum Size (in)	24 x 51-1/2
Brake Rims (in)	46 x 10
Transmission	75000 Internal Gear Drive
	AC Motor (Dynamic)
	Rotor Brake (Static & Emergency)
Triple Braking System	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)	1-1/8, 1-1/4 or 1-3/8
Drum Shaft Dia. (in)	9

Layout

