



# RIGMASTER MACHINERY LTD.

**Model: E80AC Drawworks**

Rigmaster Machinery E80AC Drawworks are built with a unique chain over planetary drive; c/w spring applied band parking brake and air applied armature parking brake. This combination allows for a super light flexible framed machine, IDEAL for use on mobile carriers, as well as conventional rigs

## Maximum Hoisting Capacities (lbs) (Approx.)

Duty Cycle	8 Lines	10 Lines
Hoisting	425,000	530,000
Running Casing or Stuck in the Hole	581,000	726,000

## SPECIFICATIONS

Input Power	1500 hp AC Motor
Max Single Line Pull	80,000 lbs
Drum Size (in)	24 x 49
Brake Rims (in)	46 x 10
Transmission	Rigmaster combination planetary gear drive with rationed input chain AC Motor (Dynamic)
Triple Braking System	Rotor Brake (Static & Emergency) Band Brakes (Static & Dynamic) <ul style="list-style-type: none"> <li>• Rigmaster Hydraulic Brake Actuators</li> <li>• Asbestos free Brake Blocks</li> </ul>
Brake Linkage Actuator	E80AC Hydraulic Actuator Spring Applied / Hydraulically Released
Drill Line Dia. (in)	1-1/8 or 1-1/4
Drum Shaft Dia. (in)	8-3/8

## Layout

