



RIGMASTER MACHINERY LTD.

Model: E90DC Drawworks

The Rigmaster Machinery E90DC drawworks can be supplied with a DC traction motor or an AC motor. The E90DC has three transmission speeds and is ideal for easy trucking and rigging up.

Maximum Hoisting Capacities (lbs) (Approx.)

(Based on 1 motor = 1800 amps)

Gear	8 Lines	10 Lines	12 Lines
Hi Gear	219,200	264,100	305,600
Lo Gear	416,900	502,200	581,100
Bull Low Gear	643,900	775,700	897,600

SPECIFICATIONS

Input Power	1200 to 1500 hp
Drum Size (in)	24 x 51-1/2
Brake Rims (in)	46 x 10
Transmission	Rigmaster 1500 - 3 Speeds
Rotary Drive	Optional
Auxiliary Brake	Eaton 236 or 336 WCBD
Clutches	<ul style="list-style-type: none"> • Drum - 330 Disc Type • Hi - 318 (rationed) Disc Type • Rotary - 224 (rationed) Disc Type
Inertia Brake	N/A
Drill Line Dia. (in)	1-1/8, 1-1/4 or 1-3/8
Drum Shaft Dia. (in)	9

Layout

