

## Specification And Configurations Of Conventional Beam Pumping Units

Model		C160D-173-86TH
Basic Parameters	Rated Polish Rod Capacity (lbs)	17,300
	Stroke Length (in)	86/74/61
	Max. Stroke Frequency (r/min)	5
	Balanced Type	Cracnk
	Crank Direction	Counter Clock Wise
Gear Reducer	Rated Torque(in.lbs)	1,60,000
	Model	160D
	Gear Type	
	Reducing Ratio	28.506
	Center Range (in)	29.53
	Center Height (in)	17.72
	Oil Storage quantity (U.S. Gal)	27
	Pulley Diameter(in)	30"
	Sheave groove type	4C
Balance Assembly	Weight of Cranks (Lbs)	1553×2
	Counterweight	4 Pcs
	Stroke Length (in) Max	86
Wire Line	Type	Φ28(6×37+IWR-1770 MPa)
	Length (in)	295
	Structure Unbalance (lbs)	542
	Overall Dimensions	273×83.9×250.5
	L*W*H (in)	
Bearing Type	Cranks Pin	22318C
	Tail Bearing	22326C
	Center Bearing	NJ228
Sealing Ring	Wrist Pin	90×120×12
	Tail Bearing	120×150×12
	Center Bearing	140×170×15
Reducer Bearing	Output Shaft	Bearing 22232CA
	Intermediate Shaft	Bearing NU2320E
	High Speed Shaft	Bearing NU2315E