

## Specification And Configurations Of Conventional Beam Pumping Units

Model		C228-213-120
Basic Parameters	Rated Polish Rod Capacity (lbs)	21,300
	Stroke Length (in)	120/102/86
	Max. Stroke Frequency (r/min)	5
	Balanced Type	Crank
	Crank Direction	Counter Clock Wise
Gear Reducer	Rated Torque(in.lbs)	2,28,000
	Model	228D
	Gear Type	
	Reducing Ratio	28.873
	Center Range (in)	33.46
	Center Height (in)	19.69
	Oil Storage quantity (U.S. Gal)	42
	Pulley Diameter(in)	36"
	Sheave groove type	4C
Balance Assembly	Weight of Cranks (Lbs)	2160×2
	Counterweight	4 Pcs
	Stroke Length (in) Max	120
Wire Line	Type	Φ28(6×37+IWR-1770 MPa)
	Length (in)	330
	Structure Unbalance (lbs)	375
	Overall Dimensions L*W*H (in)	335.6×89×282.8
Bearing Type	Crank Pin	22322C
	Tail Bearing	22330C
	Center Bearing	NJ2330E
Sealing Ring	Wrist Pin	110×140×12
	Tail Bearing	140×170×15
	Center Bearing	150×180×15
Reducer Bearing	Output Shaft	Bearing 23136CA
	Intermediate Shaft	Bearing NU2322E
	High Speed Shaft	Bearing NU2217E