

## Specification And Configurations Of Conventional Beam Pumping Units

Model		C640D-365-168TH
Basic Parameters	Rated Polish Rod Capacity (lbs)	36,500
	Stroke Length (in)	168/144/120
	Max. Stroke Frequency (r/min)	5
	Balanced Type	Crack
	Crank Direction	Counter Clock Wise
Gear Reducer	Rated Torque(in.lbs)	6,40,000
	Model	640D
	Gear Type	involute herring-Bone Gear
	Reducing Ratio	28.363
	Center Range (in)	41.34
	Center Height (in)	25.98
	Oil Storage quantity (U.S. Gal)	106
	Pulley Diameter(in)	50"
	Sheave groove type	6C
Balance Assembly	Weight of Cranks (Lbs)	3700×2
	Counterweight	4 Pcs
	Stroke Length (in) Max	168
Wire Line	Type	Φ32(6*37+IWR-1770 MPa)
	Length (in)	445
	Structure Unbalance (lbs)	-573
	Overall Dimensions	474.18×138.58×353.74
	L*W*H (in)	
Bearing Type	Crank Pin	22328C
	Tail Bearing	22340C
	Center Bearing	NJ240
Sealing Ring	Wrist Pin	130×160×12
	Tail Bearing	190×220×15
	Center Bearing	200×230×15
Reducer Bearing	Output Shaft	Bearing 22244CA
	Intermediate Shaft	Bearing NU2326
	High Speed Shaft	Bearing NU2322M