



EFFECTIVE COUNTERBALANCE DATA				
Weight Combination		Counter Balance Effect		
	Crank Only	6366		
2	#15	9788		
2	#16	11061		
4	#15	13210		

#17 2 13770 2 #15 + #16 14483 #16 15757 2 #15 + #17 17192 2 17094 #18 #16 + #17 18465 2 #15 + #18 20516 4 #17 21174 2 #16 + #18 21789 2 #17 + #18 24498

#18

### GENERAL ENGINEERING DATA

Peak Torque Rating, API	640,000 in-lbs
Polish Rod Capacity	30,500 lbs
Stroke Lengths	168", 144", 122
Walking Beam Size	33"@201 lbs
Reducer Model	T640
Reducer Ratio	29.32
Input Shaft Size	4.000
Max. Sheave Diameter	50.4"-6C
Belts for Std High Mount	C240
Oil Capacity	450L
Structural Unbalance	1225 lbs
Gear Box Weight	11440 lbs
Total Weight	* 42877 lbs

<sup>\*</sup> NOT INCLUDING COUNTER WEIGHT

Counter Weights	Weight	Crank Arm	Weight
#15	1494 lbs	R48	3800 lbs
#16	2100 lbs		
#17	3500 lbs		
#18	5300 lbs		

27822



# 640-305-168

#### STANDARD EQUIPMENT

- \* High Mount Assembly
- \* Bendix Style Brake
- \* Mesh Crank Arm Guards
- \* Bridle Assembly
- \* Dual Rail Tie Down Bars
- \* Adjustable Motor Rails

- \* 2 Ladders With Safety Cages
- \* Cable Fall Restraint
- \* Wrist Pin Wrench
- \* Gear Oil Fill
- \* Painted Black & Safety Yellow

#### **OPTIONAL EQUIPMENT**

- \* Counter Balance Weights
- \* Electric Motors
- \* Triple Rated Electric Motors
- \* Low Oil Level Switch
- \* Full Guard With Mesh
- \* Fiberglass Full Guard
- \* Concrete Bases
- \* Colour Options
- \* Low Mount Brake Cables

- \* Low Mount Engine Rails \* Drive Sheave & Belts
- \* Vibration Switches
- \* Central Lubrication
- \* Full Guard Enclosed
- \* Partial Belt Guard
- \* Pressure Treated Stripping
- \* Low Mount Brake Mount
- \* Speciality Lube Oils

#### CONSTRUCTION FEATURES

- \* Manufactured To API 11E Specifications
- \* ISO/Q1 Approved Fabrication Plant
- \* CWB Welded To W48
- \* Mono Gear Box Mounting Plate
- \* Three Leg Sampson Post Removable Third Leg
- \* Saddle Bearing Double 6" x 11" Railroad Style
- \* Split Case Gear Boxes
- \* Replaceable Wrist Pin Sleeves
- \* Hangar Style Rear Equalizer
- \* Pitman Arm Utilize Brass Bearings For Quiet Operation
- \* Common Off The Shelf Bearings and Seals

## **ALX PUMPING UNITS**

#### Please Call For Quote:

ALX Sales Canada: 1-866-ALX-JACK (259-5225)

#### Address:

**ALX Plant** 521 6th Street Estevan, SK S4A-1A4

**Corporate Office** P.O. Box 695 Estevan, SK S4A-2A6

January 15, 2022

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