

# Circle T Unit # 4713 85 Ton Bowen S-2.5 Mobile, Self Contained Power Swivel Unit



## TRAILER DIMENSIONS & WEIGHT

Length	40'	12.25 m
Width	9'	2.75 m
Height	9.75'	3 m
Weight	21,388 lbs	9,700 kg

## TRAILER SPECIFICATIONS & TOW REQUIREMENTS

5 Ton Truck Minimum w/ Gooseneck Hitch  
Glad Hand Air Hookup  
HD 7-Way SAEJ560 Male Electrical Connector

## POWER SWIVEL SPECIFICATIONS

Max Hoisting Capacity 85 Tons.  
Dynamic Hoisting Capacity 45 Tons @ 100 RPM.  
Max Circulating Pressure 5000 PSI.  
Maximum Torque 3200 ft/lb @ 5000 PSI.  
Maximum Speed 130 RPM.  
Hydraulic Over Hydraulic Operating System.  
Rotary Hose Connection 2" - 2 1/2" LP.  
Gooseneck Access Hole 2 1/8" I.D. (2" NPT)  
Circulation Passage 2 1/8" I.D. (2" NPT)  
Stem Lower Connection 2 7/8" IF.  
Saver Sub 2 7/8" IF. Box x 2 7/8" IF. Pin.  
Save Sub Make-Up Torque 5,000/7,000 ft/lbs.  
Fuel Capacity 75 Imperial Gallons.

## POWER SWIVEL FEATURES

4-way Hydraulic V-Door, Can Lift Collars Even with Rig Floor.  
Can be fitted with up to (6) 3 1/2" Drill Collars  
Legal at 100% Road Allowance holding (6) 3 1/2" Drill Collars.  
Legal at 75% Road Allowance Empty

Drillers Side Remote Stand and Hose Access.  
Main Power Unit and Remote Stand ESD.  
Easy Access Drillers Side Pack-Off Head Storage.  
Engineered Torque Rein Roller Arms. Long/Short.

## POWER SWIVEL SUPPLIES

\*\* 9/16" Dual Static Line Package Complete.

- (1) Washpipe Packing.
- (1) 4 Liter Anti-Freeze.
- (1) 4 Liter Engine Oil.
- (1) Alternator Belt. (2) Fan Belts.
- (1) Spare Tire
- (2) Wheel Chock

\*\* Indicates Optional Supplies.

## Circle T Service & Rental Ltd.

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