

Specific tions



POWER SWIVEL SPECIFICATIONS

MODEL nO.	PS85
nOMInAL LOAD RATInG (tons)	85
Dyn AMIC LOAD RATInG @ 100 RPM (tons)	45
MAXIMUM TORQUE (ft-lbs)	3,950
MAXIMUM SPEED (rpm)	155
MAXIMUM CIRCULATInG PRESSURE	5,000
STAnDARD STEM COnn ECTIOn	2-7/8 IF
GOOSEnECK COnn ECTIOn	2-1/2 NPT
SWIVEL HEAD ASSEMBLy WEIGHT (lbs)	1,163

POWER UNIT & CONTROL SPECIFICATIONS

MODEL nO.	PS85
DIESEL EnGInE *	QSB4.5 or C4.4
EnGInE COnt HP @ 2000 RPM	83
HyDRAULIC OUTPUT (max gpm/max psi)	43/5,000

* Choice of Cummins, Caterpillar/Perkins, or John Deere

CAUTION: Before installing a Logan 85-Ton Power Swivel on a rig, refer to the installation procedure on page 4. Failure to properly install the Power Swivel can result in injury to the operator and rig floor personnel.