

TIGER GENERAL INC.
6867 WOOSTER PIKE
MEDINA OHIO 44256
330-725-4949 PHONE
330-725-6730 FAX
WWW/TIGERGENERAL.COM

FLEET SPEC/PRICE SHEET TEC WELL SERVICE

5/25/2001

TIGER GENERAL WELLTENDER SWABBING RIG SPECIFICATIONS & PRICING
16,000 FOOT CAPACITY

MAIN DRAWWORKS/DRUM

FRAME: 4"X 4" SQUARE TUBING, "LADDER STYLE" REINFORCED,
INNER FRAME. SHIELD & DRIP TRAY. WHEEL STYLE MOTOR
* FLEET ANGLE AUTO SPOOLING DEVICE.

DRUM DIRECT DRIVE, HYDRAULIC. DRUM SIZE: 40" DIA X 50"
WIDE. 10" OD X 8" I.D. BARREL, 1" THICK REIN-
FORCED FLANGES, 3 15/16" MAIN SHAFT ON ROLLER AND BALL
BEARINGS. PATENTED "FREE FALL" BYPASS VALVE. CAPACITY
15,500 FT. OF 9/16" NORMAL OPERATING DEPTH 16,000 FT.
*NOTE: MAX CAPACITY REQUIRES 196 MOTOR & 12.2 PUMP

BRAKES: HYDRAULIC DISK TYPE. CARLISLE BRAND A-4 SERIES 4
PISTON CALIPER WORKING ON 19" ROTOR. LEVER ACTIVATED.
AUXILIARY HYDROSTATIC BRAKES.

SANDLINE DRUM DRIVE

PUMP: SUNSTRAND 90 SERIES 7.93 CU.IN. 102 GPM @ 3,000
RPM. PUMPS DRIVEN FROM TIGER GENERAL
POWER TOWER 370 HP ENCASED, TIMING BELT DRIVE.
INSTALLED IN MAIN CHASSIS DRIVELINE.

MOTOR: ROTARY POWER MODEL SMA 153 CU.IN. MOTOR DEVELOPS
9,639 FT.LBS. TORQUE @ 5000 PSI, 20,498 POUNDS LINE
PULL FIRST WRAP, 240 RPM, AVERAGE LINE SPEED 760
FT/MIN. FROM ENGINE TO DRUM BARREL, SYSTEM 92%
EFFICIENT! THATS 30% MORE USABLE POWER THAN CHAIN
DRIVE DRUMS. BIGGER SYSTEM AVG LINE SPEED 940 FT.MIN.

MAIN HYDRAULIC PLUMBING SYSTEM:

MAIN DRIVE, HYDRAULIC STEEL TUBING WITH SAE "O" RING AND SAE 37 DEG. JIC FITTINGS WHEREVER POSSIBLE. PREMIUM HOSE IN OTHER AREAS. PIPE FITTINGS ON SUCTION SIDE. 30 GALLON STEEL RESERVOIR WITH CLEAN OUT DOOR. ANTI-SWIRL, SITE GAUGE WITH THERMOMETER, VENT. 190 SQ. IN. OIL COOLER, AUTO COOLER BYPASS VALVES. PATENTED "FREEFALL" BYPASS VALVE. ONE 50 GPM SUCTION FILTER, ONE 50 GPM RETURN LINE FILTER.

AUXILIARY HYDRAULIC: AUXILIARY HYDRAULIC SYSTEM FOR HYDRAULIC CYLINDERS, 10 GPM PIGGYBACK PUMP ON BACK OF MAIN PUMP. OR OTHER AUX PUMP. MULTI BANK 1/2" PORT SPOOL VALVE TO ACTIVATE HYDRAULIC CYLINDERS.

BODY: 162" LONG x 96" WIDE, 3/16" DIAMOND PLATE DECK. 3" CHANNEL XM, 5" CHANNEL MAIN FRAME, GUSSETS, FULL HEAVY DUTY HEADBOARD WITH WINDOW SCREEN REINFORCED FOR MAST REST. 24" x 96" 1-1/4"x 1/4" BAR GRATING FOLD UP WORK PLATFORM. SWING FRAME 3" x 5" x 1/4" RECTANGLE. TUBING SET FOR BREAK-OVER MAST. GREASE FITTINGS ON SWING HINGE AND LATCHES. TWO HYDRAULIC 25" STROKE TWIN POST REAR STABILIZERS, CHROME CYLINDER SHAFTS ON STABILIZERS AND MAST RAISE CYLINDERS. SEALED TRUCK LITE, LIGHT SYSTEM. BODY UNITIZED AND BOLTED TO TRUCK FRAME, STEPS AND GRAB HANDLES TO FACILITATE ACCESS. 1 - 48" TOOL BOX. BODY ACID WASHED, PRIMED AND PAINTED ONE COLOR, ACRYLIC ENAMEL.

MAST: 7" x 7" x 1/4" SQUARE STEEL TUBING, 37' TO TOP OF 22" CROWN SHEAVE, MAST STICK OUT FROM SWING FRAME 48" BASE SECTION SETS ON REINFORCED BODY. HYDRAULICALLY RAISED WITH 3" x 30" CYLINDER. "QUICK TILT" MAST ADJUST. OPERATING LOAD 48,000# WHEN PROPERLY GUYED.

* TIGER GENERAL RESERVES THE RIGHT TO UPDATE & CHANGE SPECIFICATIONS AS IT SEES FIT TO DO.

OPTIONS; INCLUDED IN TOTAL PRICE.

B. PREMIUM PRIMER, POLYURETHANE PAINT TEC WELL'S ONE COLOR O CHOICE

G. MORE POWERFUL ROTERY POWER MOTOR 196 CU.IN.
12,348 FOOT POUNDS TORQUE @ 5000 PSI, 17,248 FOOT LBS @ 7000 PSI

G-1 TWIN 6.1 CU.IN. SUNSTRAND PUMPS

U. ELECTRONIC ENGINE ADAPTER CONTROLS

* 12" LONGER BODY. ADD 12" AHEAD OF REEL. TOTAL BODY LENGTH 174" CHASSIS W.B. 200"

**NEW INTERNATIONAL 4900 CHASSIS,.....NET,....47,162.00
TOTAL NET INVESTMENT,.....176,877.00

NOTES FROM MEETINGS;
ALL PRICING AT "NET"

ADD STAINLESS TELESCOPIC MAST, 7 X 7 X 1/4" 6 X 6 1/4" 20' SECTIONS,
50' TO TOP OF CROWN, WILL TRY TO FIND LONGER TUBES TO GET TO 48-50 FT.....9,678.00
CAN ORDER 2 20" SECTIONS OF 7X7, WELD TOGETHER FOR 50' MAST.....1,268.00
****(WILL TRY FOR 24' SECTION. IF SO, DELETE 927.00 COSTS)

TRUCK COLOR TO BE WHITE, RIG COLOR TO BE TEC WELL ORANGE

CHANGE TO SPLIT HYD CONTROL FOR FORWARD & REVERSE.....N/C
CUT CONTROL HANDLES OFF ON SPOOL VALVE.....N/C
ADD STEPS AT FRONT OF BODY, RIGHT.....N/C
ADD 1" PIPE RAIL ON BED, UP 4" WITH POSTS EVERY 16" PROX,.....N/C
ADD PROVISIONS FOR ELECTRONIC WELL INDICATORS,.....N/C
ADD PROVISIONS TO ADD LOAD, SEED, & DEPTH GAUGES,.....N/C
ADD PROVISIONS FOR UMBRELLA S.....N/C
ADD PROVISIONS TO ATTACHED LUBRICATOR, INCLUDES 1 HAMMER UNION,.....92.00
ADD HIGHER OPERATORS PLATFORM WITH SEAT,.....264.00
ADD 1 18" X 18" X 48" TOOL BOX, MOUNTED VERTICAL AT R-REAR,.....598.00
ADD CABLE SPOOL LINE OILERS WITH SPRAY NOZZELS.....879.00
189,656.00

"TEC WELL 5171"

MAY 21 2001

MARK OVERHOLT
TIGER GENERAL, INC.
6867 WOOSTER PIKE
MEDINA, OH 44256
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