



A division of C-TECH ENERGY SERVICES INC.

COMBI-UNIT Product Information

Specifications	
Section: 1	Page 1 of 1
Revision: 0	Date: Dec. 2006
Prepared By: Manuel Di-Vanno	
Approved By: Chuck Strong	



TRUCK SPECIFICATIONS	
CHASSIS	KENWORTH MODEL T800B Tandem/Tridem
LENGTH (OA)	43'-0"
WIDTH (DA)	8'-6"
WHEEL BASE	312"
HEIGHT	14'-0"
WEIGHT REAR (no fluid)	40,360 lbs
WEIGHT FRONT (no fluid)	25,780 lbs
ENGINE	C15 475 ACERT
TRANSMISSION	RTL018918B
HYDRAULIC SPECIFICATIONS	
MAX TANK CAPACITY	275 GAL
TRIPLE VANE (OPEN CENTER) PUMP FOR PICKER	Section 1 (winch): 36 GPM Relief @ 2500 PSI
	Section 2 (hoist): 20 GPM Relief @ 3400 PSI
	Section 3 (swing): 11 GPM Relief @ 1500 PSI
TRIPLE VANE PUMP FOR WIRELINE WINCH & COOLER	Section 1 (winch): 62 GPM @ 1800 RPM Relief @ 2250 PSI
	Section 2 (Bowie Pump): 20 GPM @ 1800 RPM Relief @ 2500 PSI
	Section 3 (Cooler): 16 GPM @ 1800 RPM Relief @ 2500 PSI
TANK SPECIFICATIONS	
MAX TANK CAPACITY	6750 Liter
MATERIAL	Steel
CODE	TC 406 CARGO
PRODUCT	Crude/ Water
DESIGN PRESSURE	3.0 psig MAWP
LENGTH (O/A)	84"
WIDTH (O/A)	94"
HEIGHT (O/A)	74"
PUMP SPECIFICATIONS	
MODEL	TWS600S
HORSE POWER	600 hp
PLUNGER	3 1/2" x 6" stroke
MAX PRESSURE	10,394 psi @ 50rpm
MAX FLOWRATE	225 gpm @ 300rpm
CRANE SPECIFICATIONS	
MODEL	Terex TC3470
MAX LIFT CAPACITY	34,000 lbs
MAX. BOOM REACH	70 feet
WIRELINE WINCH SPECIFICATIONS	
MAX PULL	3,000 lbs
MAX CAPACITY (0.108" diameter Wireline)	25,000 feet