

# JAY CASHMAN



## OPERATING SPECS

FUEL CAPACITY: 60,874 Gal.  
BALLAST WATER: 5,400 Gal.  
FRESH WATER: 14,500 Gal.  
LUBE OIL: 5,949 Gal.  
COMPARTMENTS: 20  
BULKHEADS:  
(4) Longitudinal (6) Transverse  
DISPLACEMENT LT: 1596 ST

DIGGING DEPTH:  
66.1' with a 11.8 Cubic Yd. Bucket  
MASS EXCAVATION: 30 Yd.

## DIMENSIONS

LENGTH: 185'  
BEAM: 57'  
DEPTH: 12'  
LOADLINE DRAFT: 5.4'  
GROSS TONNAGE: 901  
NET TONNAGE: 270

## EQUIPMENT & MACHINERY SPECS

EXCAVATOR: Liebherr 995  
Boom 62.4' / Stick 14.9'  
Operating Weight: 797,480 Lbs.  
Max. Stick Digging Force: 268,000 Lbs.  
Max. Bucket Breakout Force: 285,530 Lbs.

SPUDS: (3) 67" x 107"  
SPUD WELLS: (3) 67 3/4"  
SPUD WINCHES: (3) Inter Ocean  
Single Drum, 4 Part Spud Winch  
90 Tons at 27 Ft. Per Minute  
(2) 1/4" Cable 200 Hp Electric Motors  
FLEETING WINCHES:

(3) Wintech Model MW30000-25 with  
32,000 Lbs. of Continuous Line Pull.  
200 Ft. of 1 1/8" Cable with  
25 Ft. Per Minute Line Speed

GENERATORS: (2) 900 Kw Cummins  
(1) 350 Kw Cummins

HPU: Huber 40 Hp TEFC, 460 Volt  
3 Phase, 60 Hz electric motor.  
1800 Rpm Single Face

## OTHER:

Crew day room and shop area.  
Precision dredging by using  
combination of GPS and  
state-of-the-art IHC system.



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