



**RT41AA**  
**4-3/4 TON CAPACITY HYDRAULIC ROUGH TERRAIN CRANE**

**BUYING AGENCY:** U.S. Army Tank - Automotive Command  
(TACOM)

**CONTRACT NUMBER:** DAAE07-82-C-6602  
NSN3810-01-144-4885

**TOTAL QUANTITY:** 174

**DESTINATION:** Worldwide

**SPECIFICATIONS:**

- 19' - 33' (5.8m - 10.1 m) Two-Section Trapezoidal Shaped Full Power Main Boom
- White D3400 6-Cylinder O.H.V. Engine, with 339 cu. in. (5.6 liter) Displacement. Engine Features 'Cold Start' Aid, as well as 24-Volt Start, 24-Volt Negative Ground Electrical System
- Braden PD12A Main Hoist - Maximum Available Line Pull (Full Drum) of 8,128 lbs. (3687 kg)  
Maximum Available Line Pull (First Layer) of 10,542 lbs. (4781 kg)
- One-Man, All-Steel Frame Mounted Operator's Cab - Fully Enclosed with Safety Glass. Hinged Door on Left Side; Removable Emergency Escape Panel Located on Right Side of Cab
- Tires - 9:00x20-8PR all Service Truck Type
- Military-Standard Light Package, Including DOT Lights, Blackout Lights, Boom-Mounted and Backing Floodlights
- Cantilever Type Outriggers with 12'9" (3.88m) Spread - Retract to 7'9" (2.4m). Provide for Leveling on 4° slope
- Four-Point Lifting Eyes (Does Not Require Spreader Bar)
- Tie-Down and Towing Lugs, Front and Rear
- Pintle Hooks, Front and Rear
- Spare Tire and Rim
- Anti-Two Block with Lever Lockout
- Pendulum Boom Angle Indicators Located Both Sides of Boom
- Transportable, Without Disassembly, by C-130, C-141 and C-5A Aircraft; Airliftable by Medium Lift Helicopters
- Designed for Operation in Areas with Temperature Extremes from -25° to 120° F

**PROCUREMENT SPEC:**

**3810-APS-000**