844C-42 Telescopic Handler Specifications

**Performance**
- Max. Capacity: 8,000 lb. (3628.8 kg)
- Lift height: 42 ft. (12.8 m)
- Land height: 42 ft. (12.8 m)
- Max. Capacity @
  - full height: 6,000 lb. (2721.6 kg)
- TransAction: 80 in. (203.2 cm)
- Max. forward reach: 32 ft. (9.7 m)
- Capacity @ max.
  - forward reach: 500 lb. (226.8 kg)
- Reach below grade: 23 in. (58.4 cm)
- Outside turn radius: 13 ft. 8 in. (4.2 m)
- Frame leveling: 12.5 degrees L/R

**Dimensions**
- Height: 95 in. (241.3 cm)
- Length (w/42 in. forks): 23 ft. 7 in. (7.1 m)
- Width: 8 ft. (2.4 m)
- Wheelbase: 124 in. (314.9 cm)
- Ground clearance: 16 in. (40.6 cm)
- Weight: 23,160 lb. (10,505 kg)

**Drive Train**
- Engines: Cummins 110 HP (82 kW) turbo diesel
  - John Deere 115 HP (85 kW) turbo diesel
- Transmission: 4-speed Powershift
- Axles: Outboard planetary
  - front & rear
- Brakes: Wet disc
- Tires: All terrain 13.00 x 24, 12-ply

**Standard Features**
- 4 wheel drive: Yes
- 4 wheel steer, round, front & crab: Yes
- Automatic fork leveling: Yes
- Multi-function joystick control: Yes
- Number of boom sections: 3
- Auxiliary hydraulics to boom end: Yes

**Options**
- Multiple tire options
- Cab enclosure options
- Suspension seat
- Outriggers
- Light packages
- Engine block heaters

**Attachments**
- Standard fork carriages
- Side-tilt carriages
- Hydraulic fork position carriage
- Lumber forks
- Truss boom with or without winch
- Sweeper broom with bucket
- Concrete hoppers
- Framers carriages
- Swing carriages
- Pallet forks
- Cubing forks
- Augers
- 1⅛ cu. yd. (.96 cu. m) light material bucket

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