Vehicle Requirements

**Powered by compact utility tractor or HDUV with a Selective Control Valve (SCV). Hydraulic requirements:**
- 23 l/min at 2.000 psi (140 kg/cm²)
- Control Valve (SCV). Hydraulic requirements: electrical system

**Gathering Width:**
- 1.22 m (48 in)

**Hopper Capacity:**
- 0.71 m³ (25 cu. ft.)

**Hitch:**
- Attaches with std. 1.9 cm (3/4 in) hitch pin
- Hitch size available on Aercore 800, 1000, and 1500

**Offset Towing Feature:**
- Allows the unit to be towed either directly behind or offset to the left side of the vehicle. Easily performed while the operator remains seated.
- Available on Aercore 800, 1000, and 1500
  - Super cross with 3/4 in (1.9 cm) rib available on Aercore 800, 1000, and 1500
  - Cross with 1.27 cm (1/2 in) rib and rib available on Aercore 800, 1000, and 1500

**Hydraulic Connection:**
- 3 quick-disconnect couplers (2 rotary brush, 1 lift cylinder)

**Lift:**
- Hydraulic powered lift cylinder for dumping

**Pick-Up-System:**
- Hydraulic powered rotary brush

**Brush Speed:**
- 500-600 rpm, direct drive hydraulic motor

**Rollers:**
- Brush aggressiveness and flotation controlled by 15.24 cm (6 in) dia. full width roller behind rotary brush. Roller height adjusted to accommodate turf conditions and brush wear.

**Productivity:**
- Clears an average green in 15 minutes

**Tubular:**
- 1 cm (3/8 in)
- 1.27 cm (1/2 in)
- 1.6 cm (5/8 in)

**Open Side:**
- 1.6 cm (5/8 in)
- 2.06 cm (13/16 in)
- 1.9 cm (3/4 in)

**Solid:**
- 1 cm (3/8 in)

**3 x 12.7 cm (2.4 x 5 in.0)
- 3 x 5 cm (2 x 2 in)
- 5 x 7.5 cm (2 x 3 in)
- 3 x 6.4 cm (2.4 x 2.5 in)
- 3 x 7.6 cm (2.4 x 3.0 in)
- 3 x 1.01 cm (2 x 4.0 in)
- 3 x 1.11 cm (2.4 x 4.5 in)
- 12 x 1.27 cm (2.4 x 5.0 in)

**Weight:**
- 665 kg (1466 lb)
- 392 kg (865 lb)
- 99 cm (39 in)
- 11.6 m (45.7 in)
- 84.5 cm (33 in)

**Vehicle Width:**
- 2.13 m (84 in)

**Length:**
- 3.51 m (138 in)

**Height:**
- 1.63 m (64 in) - lowered, 3.88 m (154 in) - raised

**Width:**
- 2.39 m (94 in)

**Weight:**
- 578 kg (1250 lb)

**Horn and Design of Products:**
- Marriott. Marriott.
- Marriott.
- Marriott.

**Engine Manufacturer:**
- Kohler Command

**Tyre Pressure:**
- 10-12 psi (0.69-0.84 kg/cm²)

**Engine Displacement:**
- 624 cc

**Power:**
- 18.6 kW (25 hp)

**Fuel:**
- Mixture: Regular-Unleaded
- Capacity: 18.9 ltr

**Cycle:**
- 5.6 km/h (3.5 mph)

**Transmission (Transport):**
- 1st, 2nd, 3rd and 4th gear

**Starter:**
- Electric/Solenoid

**Air Filter:**
- 1 dual element

**Power:**
- 23 l/min at 2.000 psi (140 kg/cm²)

**Engine:**
- Kohler Command Pro 8.9 kW (12 hp)

**Contact:**
- www.johndeere.co.za
- www.JohnDeereEurope.com
- www.johndeere.co.uk

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