Chandler Spreaders, Inc.Gainesville, Georgia Quality Fertilizer Equipment

24 RDT Trailer Tender



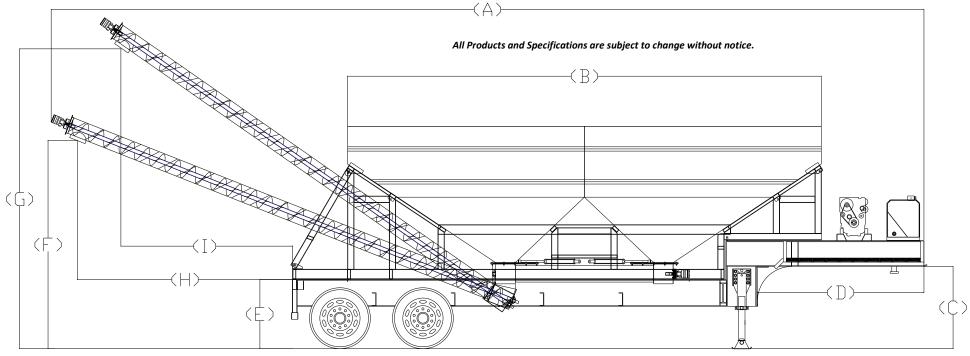
The Chandler Advantage

- Faster Unloading (Full 24 Ton Load in 15 Minutes)
- Standard Equipment such as Hydraulic Gates & Vibrators (options on other tenders)
- Higher Capacity Hydraulic System
- Heavy Gauge Material in Hopper
- Hopper and Frame Bolted to Trailer

Cainesville, Georgia Quality Fertilizer Equipment

24 RDT Trailer Tender

"Specifications"



- A Total Length 530" (44'-2")
- **B Hopper Length 288" (24')**
- C Trailer (tongue height) 50" (4'-2")
- D Trailer Deck Length 101" (9'-5")
- E Trailer Height 42" (3'-6"
- F Auger Discharge Height (lowered) 126" (10'-6")
- G Auger Discharge Height (raised) 182" (15'-2")
- H Discharge distance to Trailer (raised) 104"(8'-8")
- I Discharge distance to Trailer (lowered) -130" (10'-10")

Optional Equipment:

- Agri-Cover SRT 2 Roll Tarp Assembly
- Electric Motor on Tarp (Remotely Operated)

Standard Equipment:

Trailer:

- 32' Heavy Duty I-Beam Construction
- Hutch Suspension 9700 25,000 # (each axle)
- Tires 255/70R 22.5
- Sealed Beam Lights
- ABS Brakes (air)

Hydraulic System:

- Tandem High Speed Pump 3500 PSI
- 50 Gallon Oil Tank
- 10 Micron (absolute) Filter Assembly
- Hydraulic Gate & Cleanout Doors

Hopper Construction:

- 24 Ton Capacity
- Available in 304 or 409 Stainless Steel
- 2" x 6" x 1/4" Wall Tubing Frame (mild steel)

Auger Assembly:

- 10" 304 Stainless Auger Tube
- Auger 9" 304 Stainless Steel Flighting & Pipe

Engine:

- Duetz Three (3) Cylinder Diesel Oil/Air Cooled
- Control Panel with Key Switch Start & Tachometer with Locking Throttle Control
- 46 Horse Power
- 26 -Gallon Poly Fuel Tank

Chandler RDT – 24 Semi-Trailer Specifications

Trailer

Length: 32'

Width: 102"

Main Frame: 14 Inch @ 43 # w/ 6" Bridge from neck to suspension

King Pin Setting: 18"

King Pin Height: 49"

Suspension: Hutch 9700 – 25,000 #

Axles: Two (2) 71 1/2" Track @ 25,000 Capacity Each

<u>Hubs:</u> Budd 10 Hole

Wheels: 22.5 Budd Steel Wheels

<u>Tires:</u> 255/70R 22.5 (11R22.5) Radial Tires

Brakes: Spring Brake on Air

Landing Gear: 2 Speed Crank Down

Bumper: DOT approved with Mud flaps

Lights: Sealed Beams

RDT-24 Semi – Trailer Tender Standard Equipment

Hopper

Length: 24'

Width: 96"

Number of Hoppers: 2

Compartments: 2

Frame: 2" x 6" x 1/4" Wall Tubing; Main Frame,

2" x 4 x 1/4" Wall Uprights and Braces

Capacity: 24 – Tons (based on 65# per cubic ft. material)

Hydraulic Gates

Vibrator on each hopper (standard)

Auger and Tube Assembly

Auger Tube: 10" 304 Stainless Steel

Auger: 9 1/2" – 304 Stainless Steel Flighting and Pipe

Grease Manifold (allows for greasing all bearings from a single point)

Discharge Auger: 24' lg. with Center Hanger Bearing

Hydraulic System

Tandem High Speed Bushing Pump – 3,500 PSI Rated

50 Gallon Oil Tank

10 Micron (absolute) Filter Assembly

Engine

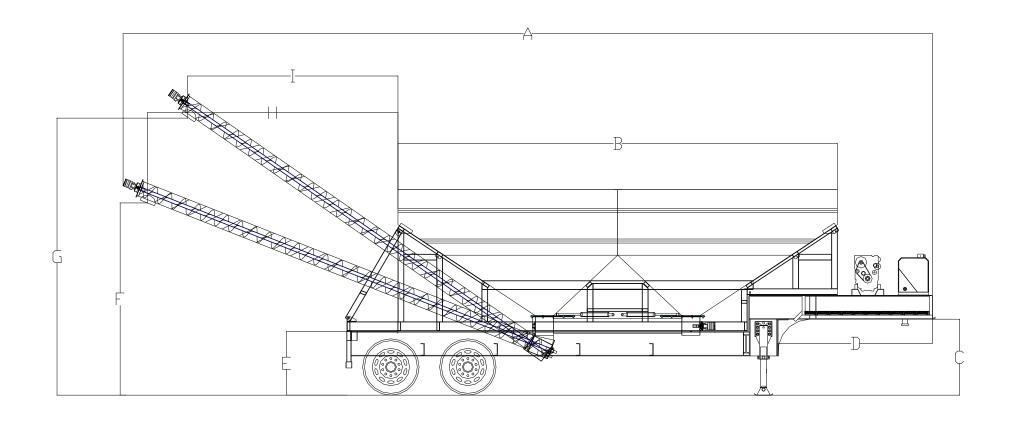
Type: Duetz Three (3) Cylinder Diesel Oil / Air Cooled

Control Panel with Key Switch Start and Tachometer

Horse Power: 46

Fuel Tank: 26 Gallon Poly

Engine Weight: 478 #



Chandler RDT – 24 Semi-Trailer Tender

- A Total Length 530 5/8"
- B Hopper Length 288"
- C-Trailer (tongue height) 49 15/16"
- D Trailer Deck Length 101 1/4"
- E Trailer Height 42
- F Auger Discharge Height (lowered) 126 5/16"
- G Auger Discharge Height (raised) 182"

Chandler Equipment Co. 9/3/2010