

**DV210D T4 FINAL DOUBLE DRUM COMPACTOR
US PRICE LIST**

Standard Equipment

ENGINE:

Deutz TCD 3.6 L4
Tier 4 Final certified
Horsepower
-100 Hp (74 kW)
Fuel tank capacity: 55 gallons (210 L)
SCR tank capacity: 5.8 gallons (22 L)

OPERATOR STRUCTURE:

Fixed ROPS/FOPS canopy
Iso-mounted operator's platform
In-steering wheel instrument panel
Adjustable steering column
Multi position suspension seat
-Foldable armrests
-Vinyl
-Handrails
Single lever control
-Ground speed and direction
-Vibration on/off control
-Water system on/off
Tool Box

DRUMS AND CHASSIS:

Articulated chassis
Hydrostatic drive (both drums)
Drum width: 66 in (1680 MM)
Drum diameter: 48" in (1220 MM)
-Machined tapered drum edges
Drum offset 7 in
(170 MM)
Drum drive motor
-Variable displacement axial
piston type drum drive pump
Hydraulic oil cooler
Dual frequency vibration (hi/lo)
Dual drum vibration modes
-Front drum only/both drums
-Auto vibration stop in neutral
-Tapered vibration start and stop
Adjustable Fixed Vulcollon scrapers
-2 x scrapers per drum
Recessed drum drive motors
Isolated rubber drum mounts
-Each drum x 6 per side

TRANSMISSION:

Variable displacement axial piston
drive pump

WEIGHT:

Operating Weight 22,930 lbs
(10,400 kg)
Front Drum Weight 11,490 lbs
(5,210 kg)
Rear Drum Weight 11,440 lbs
(5,190 kg)

VIBRATION:

Hydraulic circuit type - closed
Gear type pump
Fixed displacement
Two hydraulic motors
Vibration Eccentric
Frequency - Std
-Low 2520 vpm (42 Hz)
-High 3120 vpm (52 Hz)
Rated amplitude
-Low .014 in (0.35 mm)
-High .032 in (0.82 mm)
Centrifugal force
-Low 17,535 lbs (78 kN)
-High 26,977 lbs (120 kN)
Frequency - High
-Low 2760 vpm (46 Hz)
-High 4020 vpm (67 Hz)
Rated amplitude
-Low .009 in (0.22 mm)
-High .024 in (0.60 mm)
Centrifugal force
-Low 18,434 lbs (82 kN)
-High 23,605 lbs (105 kN)

ELECTRICAL:

Batteries - 1 x 12V @ 420 CCA
Master disconnect switch
Fuse protection cover
Turn signals and four-way flashers

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WATER SYSTEM:

- Polyethylene water tank
- Water tank
 - 222 gallons (840 L) - front
- Pressurized sprinkler system
- Two water pumps
- Adjustable sprinkler volume control
- Three-stage water filtration
- Water tank drain
- Sprinkler system on/off switch
- Corrosion proof tank
- Dual fill port tank

STEERING:

- Pump type: gear
- Steering cylinders: 2
- Angle maximum (left and right)
 - 31 degrees
- Oscillation angle + or - 6 degrees
- Inner turning radius 17.9 ft (5470 mm)

OTHER:

- 3" Seat Belt
- SAHR service brake
- Multi disc parking/emergency brake
- Halogen worklights x 4
 - (55 watt/front and rear)
- Turn signal and four way flashers
- Backup alarm
- Lift and tie downs
- Horn
- Hour meter
- Emergency stop button
- Spin on fuel, engine oil and hydraulic filters
- Toolbox

Indicator lights:

- Battery
- Engine Oil Pressure
- Intake pre-heater
- Engine temperature
- Parking brake on/off
- Sprinkler system on/off
- Water tank level
- Fuel level

DV210CD Combi

FRONT STEEL DRUM, REAR RUBBER
TIRES, CHASSIS:

- Articulated chassis
- Hydrostatic drive
- 1 Front steel drum
 - Width 66" (1680 mm)
 - Diameter 48" (1220 mm)
 - Offset 7" (170 mm)
- 4 Rear rubber tires 11"x20"
- Drive motors
 - Variable displacement axial piston type drive pump
 - Recessed design
- Hydraulic oil cooler
- Dual frequency vibration (hi/low)
 - front drum only
- Front drum vibration modes
 - Front drum only
 - Auto vibration stop in neutral
 - Tapered vibration start and stop
- 2 adjustable Vulcollon scrapers
 - (Front Drum)
- Isolated rubber drum mounts
 - (Front Drum)
- 6 per side