

**DV209D 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 21,080 lbs  
(9,560 kg)  
Front Drum Weight 10,520 lbs  
(4,770 kg)  
Rear Drum Weight 10,560 lbs  
(4,790 kg)

**VIBRATION:**

Hydraulic circuit type - closed  
Gear type pump  
Fixed displacement  
Two hydraulic motors  
Vibration Eccentric  
Frequency - Std  
-Low 2520 vpm (42 Hz)  
-High 3300 vpm (55 Hz)  
Rated amplitude  
-Low .013 in (0.33 MM)  
-High .028 in (0.7 MM)  
Centrifugal force  
-Low 15,737 lbs (70 kN)  
-High 18,884 lbs (84 kN)  
Frequency - High  
-Low 2760 vpm (46 Hz)  
-High 4020 vpm (67 Hz)  
Rated amplitude  
-Low .009 in (0.23 MM)  
-High .024 in (0.62 MM)  
Centrifugal force  
-Low 15,737 lbs (70 kN)  
-High 21,806 lbs (97 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  
 -Turn signal

**DV209CD 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  
     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