



## HD 070V ASC

HD 070V ASC - Articulated tandem roller with vibratory and oscillating drum





- Pressure sprinkler system with 2 water pumps; spray nozzles visible from driver seat
- Diesel engine with high power and low sound level
- Can be used universally thanks to oscillations and vibrations
- Ergonomic driver seat with 2 multifunction drive levers
- Driver seat including steering wheel and instrument panel can be swivelled and rotated
- Clear view of drum surface, its outer edge and working environment
- Hydrostatic all-wheel drive for excellent hill climbing ability

		HD 070V ASC
Weights Operating weight with cab Operating weight, max. Axle load, front/rear Static linear load, front/rear French classific., data/class	kg kg kg/cm	7700 10140 3830 / 3870 25,5/25,8 18,9/VT0
Machine dimensions Max. working width Lateral overhang, left/right Ground clearance, left/right Ground clearance, centre Turning radius, inside Drum thickness, front/rear	mm mm mm mm mm	1600 55/55 780/780 340 4174 17/17
Diesel engine Manufacturer Type Number of cylinders Power rat. ISO 14396, kW/PS/rpm Power rating SAE J1349, kW/HP/rpm Emissions standard EU/USA Fuel tank, capacity	L	DEUTZ TD 2011 L04 W 4 55,4/75,3/2500 55,4/74,2/2500 III A / Tier 4i 140
<b>Drive</b> Hydrostatic drive, front/rear Speed, working gear Speed, transportation gear Climbing ability, vibration on/off	km/h km/h %	Hydr. motor/hydr. motor 0-7,4 0-10,5 25/30

## Vibration system

Hydrostatic drive, Oscillators or vibrators can be separately switched and controlled independently, front/rear, Automatic frequency control with digital display. Oscillation or vibration, switched manually and automatically.

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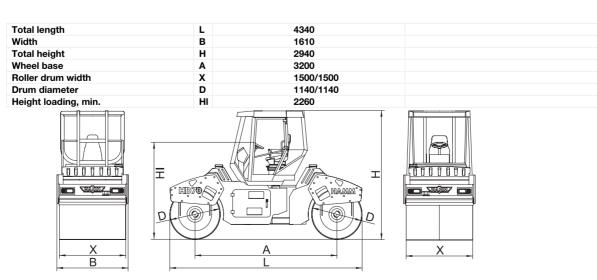
<b>Vibration</b> Vibration frequency, front, I/II Amplitude, front, I/II Centrifugal force, front, I/II	Hz mm kN	42/50 0,55/0,38 63/63
Oscillation Oscillation frequency, rear, I/II Tangential amplitude, rear, I/II Oscillation force, rear, I/II	Hz mm kN	30/36 1,34/1,34 72/103
Steering Steering, type Steering, actuation Steering angle +/- Oscillation angle +/-	o o	Articulated steering hydrostatic, steering wheel 36 10
<b>Sprinkler system</b> Water sprinkler, type Actuation, sprinkling Water tank, capacity	L	Pressure interval/manual 720

## Equipment

2 multifunction drive levers, Spring-mounted tiltable driver stand, Operating hours counter, Fuel level, Indicator lights and emergency stop switch, 2 spotlights, rear, Battery main switch, Triple oil filtering, Water level display, Hydraulic oil temperature display

## **Optional equipment**

ROPS panoramic cab, Dust-free ventilation, Sun visor, Interior lighting, ROPS/FOPS, Seat belt, Speedometer, HCQ asphalt compression meter, Sound insulation, Sunroof, Edge pressing and cutting equipment, Radio, Special colour, Sponge roller, Asphalt temperature display, Back-up alarm



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