



Tandem rollers Series HD+ Tandem roller with two vibrating roller drun H258

HIGHLIGHTS

- > Track offset for comfortable start up, moving away and compacting at curb edges
- > Seat operating unit can be moved and rotated
- > Excellent view of the machine and the construction site
- > Simple, intuitive and language-neutral operation
- > 3-point articulation for even weight distribution and excellent on-centre feel

TECHNICAL DATA HD+ 110 VV (H258)

Operating weight with cabkg10965Operating weight with ROPSkg10805Maximum operating weightkg11670Static linear load, front/rearkg/cm32,4/32,9French classification, value/class29,6/VT2Machine dimensionsmm4600Total lengthmm4600Total leight with cabmm3050Height loading, min.mm2185Centre distancemm3400Total width with cabmm1800Maximum working widthmm1850Kerb clearance, left/rightmm790/790Turning radius, insidemm1680/1680Drum width, front/rearmm1680/1680Drum dinkenss, front/rearmm1200/1200Drum thickness, front/rearmm122/22Drum thickness, front/rearmm170Disel engineSmooth/non-splitMaufacturerDEUTZModelTCD 2012 L04 2VCylinders, quantity4Power SAE J1349, kW/HP/rpm100,0/136,0/2300Power SAE J1349, kW/HP/rpmEU Stage IIIA EPA Tier 3Proved LinderSmooth/non-splitTravel driveStadoSpeed, vorking gearkm/hPower SAE J1349, kW/HP/rpmEU Stage IIIA EPA Tier 3Power SAE J1349, kW/HP/rpmEU Stage IIIA EPA Tier 3Proved LinderWibrationVibration frequency, front, J/IIHzVibration frequency, front, J/IIMmVibration frequency,			,
Operating weight with ROPSkg10805Maximum operating weightkg11670Static linear load, front/rearkg/cm32,4/32,9Static linear load, front/rearkg/cm29,6/VT2Machine dimensionsmm4600Total height with cabmm3050Height loading, min.mm3400Total height with cabmm3400Maximum working widthmm1850Kerb clearance, left/rightmm790/790Turning radius, insidemm1680/1680Drum dimensionsmm1200/1200Drum width, front/rearmm1200/1200Drum dimeter, front/rearmm1200/1200Drum thickness, front/rearmm1200/1200Drum type, rearmm170Disel engineSmooth/non-splitManufacturerDEUTZModelCDTCD 2012 L04 2VCylinders, quantity4Power ISO 14396, kW/PS/rpm100,0/136,0/2300Power SAE J1349, kW/PS/rpmEU Stage IIIA / EPA Tier 3Power SAE J1349, kW/PS/rpmEU Stage IIIA / EPA Tier 3Speed, working gearkm/hSpeed, working gearkm/hVibration%System35/40Vibration frequency, front, J/IIHzMaplitude, rear, J/IIMmMaplitude, rear, J/IIRMAmplitude, rear, J/II%Steering10Pendulum angle +/-°Pendulum angle +/-Pendulum angle +/-	Weights		
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Maximum working widthmm1850Kerb clearance, left/rightmm790/790Turning radius, insidemm5250Drum dimensionsmm1680/1680Drum width, front/rearmm1200/1200Drum diameter, front/rearmm22/22Drum thickness, front/rearmm22/22Drum type, frontSmooth/non-splitTrack offset, left/rightmm170Diesel engineTCD 2012 L04 2VManufacturerDeury4Power ISO 14396, kW/PS/rpm100,0/136,0/2300Power SAE J1349, kW/HP/rpmEU Stage IIIA / EPA Tier 3Travel driveEU Stage IIIA / EPA Tier 3Speed, working gearkm/hSpeed, transport gearkm/hVibration%35/40Vibration frequency, front, I/IIHz42/50Vibration frequency, rear, I/IIHz42/50Vibration frequency, rear, I/IIKN120/99Centrifugal force, front, I/IIkN120/99Centrifugal force, rear, I/IIkN120/99Centrifugal force, rear, I/IIkN120/99Centrifugal force, rear, I/IIkN120/99Centrifugal force, rear, I/II%10Steering10Articulated steeringWater-sprinkling system10SteeringPendulum angle +/-10SteeringWater sprinkling, typeL150	Centre distance	mm	3400
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Drum diameter, front/rearmm1200/1200Drum thickness, front/rearmm22/22Drum type, frontSmooth/non-splitDrum type, rearSmooth/non-splitTrack offset, left/rightmm170DEUTZManufacturerDEUTZModelTCD 2012 L04 2VCylinders, quantity4Power ISO 14396, kW/PS/rpm100,0/136,0/2300Power SAE J1349, kW/HP/rpm100,0/134,0/2300Exhaust emission standardEU Stage IIIA / EPA Tier 3Travel driveTravel driveSpeed, working gearkm/hSpeed, transport gearkm/hVibration%Yibration frequency, front, I/IIHz42/5042/50Vibration frequency, rear, I/IIHz42/5042/50Kmplitude, front, I/IImm0,81/0,47Amplitude, front, I/IIkN120/99Centrifugal force, rear, I/IIkN120/99SteeringPendulum angle +/-°Steering, typeWater sprinkling systemWater sprinkling systemFuel tank, capacityL150	Drum dimensions		
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Drum type, frontSmooth/non-splitDrum type, rearSmooth/non-splitTrack offset, left/rightmm170Diesel engineDEUTZManufacturerDEUTZModelTCD 2012 L04 2VCylinders, quantity4Power ISO 14396, kW/PS/rpm100,0/136,0/2300Power SAE J1349, kW/HP/rpmEU Stage IIIA / EPA Tier 3Travel driveTCD 2012 L04 2VSpeed, working gearkm/hSpeed, working gearkm/hGradeability, with/without%35/4035/40Vibration%Vibration frequency, front, I/IIHzAmplitude, front, I/IIHzAmplitude, rear, I/IImmAmplitude, rear, I/IIkNPendulum angle +/-°Pendulum angle +/-°Steering, typeArticulated steeringWater sprinkling systemPressureFuel tank, capacityLSteering, typeL	Drum diameter, front/rear	mm	1200/1200
Drum type, rearSmooth/non-splitTrack offset, left/rightmm170Diesel engineDEUTZManufacturerDEUTZModelTCD 2012 L04 2VCylinders, quantity4Power ISO 14396, kW/PS/rpm100,0/136,0/2300Power SAE J1349, kW/HP/rpm100,0/134,0/2300Exhaust emission standardEU Stage IIIA / EPA Tier 3Travel driveSpeed, working gearkm/hSpeed, transport gearkm/hRegulation, infinitely variableHAMMTRONICGradeability, with/without vibration%35/4035/40Vibration%Vibration frequency, front, I/II Amplitude, rear, I/IIHzAuplitude, rear, I/IIMAmplitude, rear, I/IIkN120/99Centrifugal force, front, I/II kNSteering°Pendulum angle +/-°Steering, type10Water sprinkling systemPressureWater sprinkling, typeLTank capacity/filling capacityLL150	Drum thickness, front/rear	mm	22/22
Track offset, left/rightmm170Diesel engineManufacturerDEUTZModelTCD 2012 L04 2VQuinders, quantity4Power ISO 14396, kW/PS/rpm100,0/136,0/2300Power SAE J1349, kW/HP/rpm100,0/134,0/2300Exhaust emission standardEU Stage IIIA / EPA Tier 3Travel driveTravel driveSpeed, working gearkm/hSpeed, transport gearkm/hRegulation, infinitely variableHAMMTRONICGradeability, with/without%35/4035/40Vibration%Vibration frequency, front, I/IIHzAuplitude, rear, I/IIHzAuplitude, rear, I/IImmMaplitude, rear, I/IIkN120/99Centrifugal force, front, I/IIKering°Pendulum angle +/-°Steering10Steering, typePressureWater sprinkling systemPressureFuel tank, capacityLStee tank, capacityL	Drum type, front		Smooth/non-split
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ManufacturerDEUTZModelTCD 2012 L04 2VCylinders, quantity4Power ISO 14396, kW/PS/rpm100,0/136,0/2300Power SAE J1349, kW/HP/rpm100,0/134,0/2300Exhaust emission standardEU Stage IIIA / EPA Tier 3Travel driveSpeed, working gearkm/hSpeed, working gearkm/h0-5,0Speed, transport gearkm/h0-11,0Regulation, infinitely variableHAMMTRONICGradeability, with/without vibration%35/40Vibration frequency, front, I/II Vibration frequency, rear, I/II Amplitude, front, I/IIHz42/50Vibration frequency, rear, I/II mm0,81/0,47Amplitude, rear, I/II Mplitude, rear, I/IImm0,81/0,47Centrifugal force, rear, I/II kN120/99Steering Pendulum angle +/-°10Steering, typeArticulated steeringWater sprinkling systemPressureWater sprinkling typePressureFuel tank, capacityL150	Track offset, left/right	mm	170
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Power ISO 14396, kW/PS/rpm100,0/136,0/2300Power SAE J1349, kW/HP/rpm100,0/134,0/2300Exhaust emission standardEU Stage IIIA / EPA Tier 3Travel driveSpeed, working gearkm/hSpeed, transport gearkm/hRegulation, infinitely variableHAMMTRONICGradeability, with/without vibration%35/4035/40Vibration frequency, front, I/II Vibration frequency, rear, I/II Amplitude, rear, I/IIHz42/5042/50Centrifugal force, front, I/II kN120/99Steering Pendulum angle +/-°Steering, typeArticulated steeringWater-sprinkling systemPressureWater sprinkling, typeLTank capacity/filling capacityLKu150	Model		TCD 2012 L04 2V
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Pendulum angle +/-°10Steering, typeArticulated steeringWater-sprinkling systemWater sprinkling, typePressureTank capacity/filling capacityFuel tank, capacityL150	Centrifugal force, rear, I/II	kN	120/99
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Water-sprinkling system Water sprinkling, type Pressure Tank capacity/filling capacity Fuel tank, capacity	Pendulum angle +/-	0	10
Water sprinkling, type Pressure Tank capacity/filling capacity Fuel tank, capacity	Steering, type		Articulated steering
Water sprinkling, type Pressure Tank capacity/filling capacity Fuel tank, capacity	Water-sprinkl <u>ing system</u>		
Tank capacity/filling capacity Fuel tank, capacity L 150			Pressure
Fuel tank, capacity L 150		v	
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	water tank, capacity	L	700

Sound levelSound power level L(WA),
guaranteeddb(A)108Sound power level L(WA),
representative measurementdb(A)107

EQUIPMENT

2 water pumps | Scrapers foldable | Dashboard with displays, indicator lights and switches | Dashboard tiltable | Spring-mounted driver's seat with armrests and seat belt | HAMMTRONIC – electronic machine management | Seat operating unit, adjustable sideways and rotatable | Track offset | Compaction parameters adjustable per axle | Watersprinkling system with spray bars front and rear | Water filter system (3fold) | Water tank front and rear, can be filled from both sides | Central water outlet

OPTIONAL EQUIPMENT

Air-conditioning system | Steering column with comfort exit and tiltable dashboard | Seat belt monitoring device | Additional drive lever, left | Process data interface for third-party provider systems, asphalt construction | Protective roof | Edge pressing and cutting equipment | Version with additional fuel prefilter | HAMM Compaction Meter (HCM) | HAMM Temperature Meter (HTM) | Track offset display | Camera system | Telematics system | Rotating beacon

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