

Technical data

# HTC 15



**Trench Rollers Series HTC**  
Trench Roller with two padfoot drums

**H950**  
EPA Tier 4

## HIGHLIGHTS

- > Tip-Over Engine Protection to protect engine
- > Low centre of gravity to lower risk of overturning
- > IR remote control with 3 sensors to ensure line of sight
- > Easy to transport and maintain
- > High versatility - drum width extensions as standard

**TECHNICAL DATA HTC 15 (H950)**

**Weights**

Operating weight, max.	kg lbs	1465 3,230
Axle load, front/rear	kg lbs	732,5/732,5 1,615/1,615
Static linear load, front/rear	kg/cm lbs/in	8,9/8,9 49.8/49.8

**Machine dimensions**

Total length	mm in	1826 71.9
Height, loading, min.	mm in	1420 55.9
Wheelbase	mm in	1000 39.4
Total width	mm in	820 32.3
Max. working width	mm in	820 32.3
Turning radius, inside	mm in	1600 63.0

**Drum dimensions**

Drum width, front/rear	mm in	820/820 32.3/32.3
Drum diameter, front/rear	mm in	550/550 21.7/21.7
Drum thickness, front/rear	mm in	10 0.4
Drum type, front		Padfoot
Drum type, rear		Padfoot

**Diesel engine**

Manufacturer		KOHLER
Type		KDW 1003
Number of cylinders		3
Power rat. ISO 14396, kW/PS/rpm		14,8/20,07/3000
Power rating SAE J1349, kW/HP/rpm		14,8/19,8/3000
Emission standard		EPA Tier 4
Exhaust gas after-treatment		-

**Drive**

Climbing ability, vibration on/off	%	45/50
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**Vibration**

Vibration frequency, front	Hz vpm	42 2,520
Vibration frequency, rear	Hz vpm	42 2,520
Amplitude, front, I/II	mm in	1,40/0,70 .055/.028
Amplitude, rear, I/II	mm in	1,40/0,70 .055/.028
Centrifugal force, front, I/II	kN lbs	34,2/68,4 7,695/15,390

**Vibration**

Centrifugal force, rear, I/II	kN lbs	34,2/68,4 7,695/15,390
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**Tank capacity/Fill capacity**

Fuel tank, capacity	L Gal	24 6.3
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**Sound level**

Acoustic power LW(A), sticker	db(A)	109
Acoustic power LW(A), measured	db(A)	105

**EQUIPMENT**

**OPTIONAL EQUIPMENT**