

CT 40

PERFORMANCE BEYOND COMPARE

- 55.8 kN (12,500 lb) of centrifugal force on 40"
- A machine built to meet the reliability requirements of the rental industry
- Ideal for trench projects, heavy ramps, sand compaction, inside buildings
- Independent hydraulic circuits for traction, vibration, and steering
- Excellent isolation of the drum vibration with respect to frame
- Optimal design of the operator's seat, offering an excellent view of the drum working area
- Easy to install padded shell kit (optional)



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Specifications



	CT 40S	CT 40P
Vibratory system		
Drum type.....	smooth	pad-foot
Number of pads	-	63
Centrifugal force	55.8 (12,500)	55.8 (12,500)
Frequency	55 (3300)	55 (3300)
Amplitude.....	1.0 (0.040)	1.0 (0.040)
Engine		
Type	Diesel 3 cylinders KUBOTA	
Power - net continuous (min)	18.3 (24.5)	18.3 (24.5)
Power - gross intermittent (min) ...	25.7 (34.5)	25.7 (34.5)
Maximum speed	2500	2500
Coolant	water	water
Air filter	dry cartridge	dry cartridge
Fuel tank capacity.....	28 (7.5)	28 (7.5)
Transmission		
Drive	hydrostatic, drum drive	
Speed.....	0-7.1 (0-4.4)	0-7.1 (0-4.4)
Maximum gradeability	36° (73%)	36° (73%)
Brakes		
Service	closed loop hydrostatic	
Parking	secondary hydraulic brakes	
Dimensions		
A Length, overall	249 (98)	249 (98)
B Width, overall, no blade	110 (43.5)	129.5 (51)
B Width, overall, with blade	117 (46)	137 (54)
C Height, at R.O.P.S	222 (87.5)	222 (87.5)
D Drum width	101 (39.76)	101 (39.76)
E Drum diameter	66 (26)	66 (26)
F Clearance	23 (9.0)	23 (9.0)
G Drum shell thickness.....	1.27 (0.5)	1.27 (0.5)
H Pad-foot height	-	5 (2)
I Turning radius, inside.....	211 (6'11")	211 (6'11")
J Articulation angle.....	±31°	±31°
K Oscillation angle.....	±13°	±11°
L Operating weight	1760 (3880)	1760 (3880)

Also available from Corniver Technologies Inc.:



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