



CATERPILLAR HAMMER HYDRAULIC EXCAVATOR 320DL



SPECIFICATIONS

Static Moment	545in lbs	6.2kgm
Frequency	2,460vpm	D
Centrifugal Force	91,340lbs	400kN
Amplitude – Peak to Peak	0.5ins	12mm
Minimum Required Flow Rate	52gpm	195l/min
Maximum Allowable Flow Rate	94gpm	350l/min
Minimum Hydraulic Pressure	6,480psi	240bar
Maximum Hydraulic Pressure	5,076psi	350bar
Minimum Hydraulic Motor Power	107hp	80kW
Dynamic Mass	2,240lbs	1,000kg
Total Mass	2,834lbs	1,265kg
Maximum Pile Mass	2,240lbs	1,000kg
Maximum Push/Pull Loading	33,600lbs	15,000kg
Typical Excavator Weight	27 to 50 ton	25 to 45 tonne

Dimensions mm (inch)

A	615 (24)
B	32 (1.25)
C	230 (9)
D	640 (25)
E	510 (20)
F	945 (37)
G	1250 (49)
H	160 (6.4)

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