



Automatic Concrete Compression Machine Selection Guide

Test Type	Model	Total Capacity, lbf (kN)	Maximum psi, 6x12in Cylinder	Opening Height with Platens, in	Dimensions, in, WxDxH	Standard Test Methods (Accessories Sold Separately)	
						ASTM	AASHTO
Concrete Compression & Flexural	AC-250	250,000 (1,112)	7,000	14.6	30x17x58	C39, C78, C109, C293	T 22, T 97, T 177, T 106
	AC-325	325,000 (1,446)	9,200	14.3	33x17x58		
	AC-450	450,000 (2,002)	12,700	15.1	34x24x60		
Concrete Compression, Flexural & Modulus of Elasticity	AC-250M	250,000 (1,112)	7,000	14.6	30x17x58	C39, C78, C109, C293, C496	
	AC-325M	325,000 (1,446)	9,200	14.3	33x17x58		
	AC-450M	450,000 (2,002)	12,700	15.1	34x24x60		
Concrete Compression, Flexural, Modulus of Elasticity, & Poisson's Ratio	AC-250MP	250,000 (1,112)	7,000	14.6	30x17x58		
	AC-325MP	325,000 (1,446)	9,200	14.3	33x17x58		
	AC-450MP	450,000 (2,002)	12,700	15.1	34x24x60		



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