



LIFTING CHARTS - All Terrain Cranes

DEMAG MODEL AC 350 - 400 TON CAPACITY

Specifications

Axle loads

Crane in travel order	
Axles	6 x 26,455 lb
Total weight	158,730 lb

Working speeds (infinitely variable)

Mechanisms	Normal speed	High speed	Max. permissible line pull	Rope diameter / Rope length
Hoist I	197 ft / min	476 ft / min	115 kN	0.91' / 1,230 ft
Hoist II	197 ft / min	508 ft / min	115 kN	0.91' / 1,857 ft
Slewing				max. 1.1 1/min
Telescoping speed				46.6 – 183.7 ft: 420 s
Boom elevation				-1,6° – +82°: 85 s

Carrier performance

Travel speed	0 .. 53 mph
Gradability	41 %
Ground clearance	1.34 ft

Hook block / Heavy-lift attachment

Type	Possible load	Number of sheaves	Weight	„D“	max. reeving	Heavy-lift attachment
250	523,6 klb	11	4,400 lb	9.8 ft	23	6 add'l sheaves
200/9	441,0 klb	9	4,400 lb	9.8 ft	19	6 add'l sheaves
200/7	355,0 klb	7	3,750 lb	9.8 ft	15	2 add'l sheaves
125	265,0 klb	5	2,645 lb	9.8 ft	11	
80	172,0 klb	3	2,315 lb	9.8 ft	7	
40	75,0 klb	1	2,315 lb	8.6 ft	3	
12,5	25,3 klb	Single line hook	1,100 lb	6.6 ft	1	