

RHL 340

LOADING MACHINE CRAWLER MODEL



Track width hydraulically adjustable provides ease of transport plus great stability

Large windows and ergonomic cab add to visibility and operator comfort

Elevating cab adds to machine flexibility

Load-sensing hydraulics provide fast work-cycles in high volume applications

Operating Weight 70,550 lbs (32,001 kg)

Engine Power 140 HP (103 kW)

Horizontal Reach 41 ft (12 m)

Generator 13kW

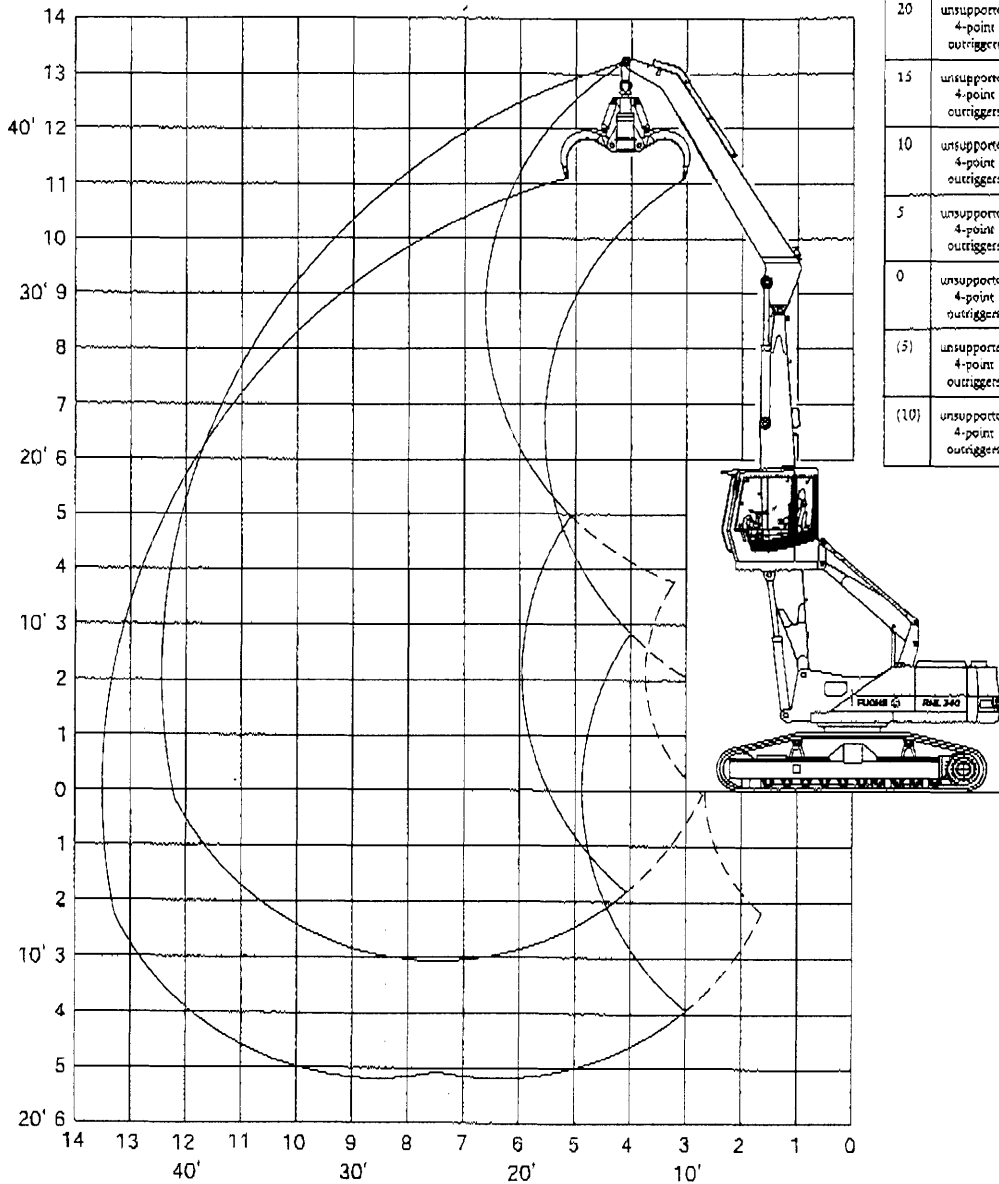


Working range diagram

Lifting capacities

41 ft (12 m) reach

Work equipment: box-type boom 24.3 ft (7,4 m),
dipperstick 19 ft (5,8 m).

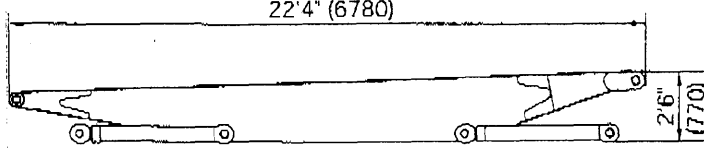


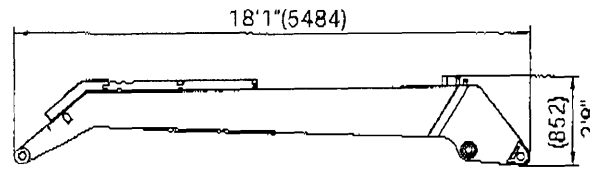
Height in ft	Undercarriage outriggers	15	20	25	30	35	40
35	unsupported 4-point outriggers			11,466 11,907* (11,907*)			
30	unsupported 4-point outriggers			11,246* 11,246* (11,246*)	8,600 11,025* (11,025*)		
25	unsupported 4-point outriggers			11,466* 11,466* (11,466*)	8,600 11,205* (11,205*)	6,836 9,041 (10,584*)	
20	unsupported 4-point outriggers		13,451* 13,451* (13,451*)	11,246 12,348* (12,348*)	8,600 11,246* (11,246*)	6,835 9,041 (10,584*)	
15	unsupported 4-point outriggers	19,184* 19,184* (19,184*)	14,994 15,876* (15,876*)	10,805 13,671* (13,671*)	8,379 11,025 (12,128*)	6,615 8,820 (11,025*)	5,292 7,277 (9,041*)
10	unsupported 4-point outriggers	21,168 25,799* (25,799*)	14,333 18,743* (18,743*)	10,364 13,892 (15,215*)	8,159 10,805 (13,010*)	6,395 8,600 (11,466*)	5,292 7,297 (9,925)
5	unsupported 4-point outriggers	19,845 25,137* (25,137*)	13,451 18,522 (21,609*)	10,143 13,671 (16,738*)	7,938 10,584 (13,892*)	6,395 8,600 (11,687*)	5,292 7,056 (9,702)
0	unsupported 4-point outriggers	14,774* 14,774* (14,774*)	13,010 17,861 (23,373*)	9,702 13,230 (17,861*)	7,718 10,364 (14,333*)	6,174 8,379 (11,687)	5,292 7,056 (9,702)
(5)	unsupported 4-point outriggers	14,994* 14,994* (14,994*)	12,789 17,640 (23,814*)	9,702 13,010 (18,081*)	7,497 10,364 (14,333)	6,174 8,379 (11,687)	
(10)	unsupported 4-point outriggers		12,789 17,640 (22,712*)	9,482 13,010 (17,199*)	7,497 10,364 (13,892*)		

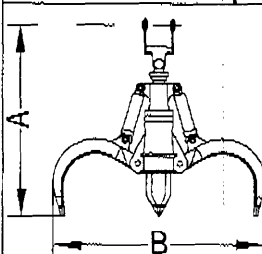
The values are stated in pounds. Pump pressure is 5,220 psi (360 bar). According to ISO 10567, they have 75% of the static dumping load or 87% of the hydraulic lifting force. On solid, even ground, the values apply to swinging operation through 360°. The values in parentheses apply to the lengthwise direction of the undercarriage. The weight of the attached load attachment (grab, magnet, load hook, etc.) must be subtracted from the lifting capacity values.

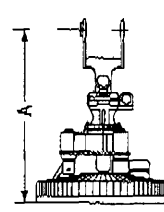
- Limited by hoist cylinders
- * Limited by stick cylinders

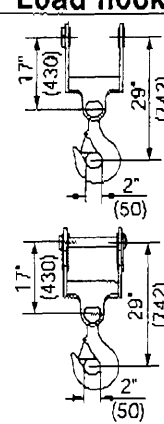
Work equipment

Box-type Boom with lift and dipperstick cylinder		
Width	= 25 in	(640 mm)
Weight with lift and dipperstick cylinder	= 4,631 lbs	(2,100 kg)
Weight without lift and dipperstick cylinder	= 2,867 lbs	(1,300 kg)
		

Dipperstick		
Width	= 22 in	(610 mm)
Weight	= 1,896 lbs	(860 kg)
		

Cactus Grab (360° swing)						
	capacity	A	B	weight		
	yd³ (m³)	in (mm)	in (mm)	open tines lbs (kg)	semiopen tines lbs (kg)	closed tines lbs (kg)
	0.6 (0,4)	79 (2020)	79 (2030)	2756 (1250)	3142 (1425)	3252 (1475)
	0.8 (0,6)	80 (2050)	92 (2360)	3087 (1400)	3528 (1600)	3594 (1630)
Grabs with quick-change suspensions, add 115 lbs (52 kg) more.						

Magnet, hydraulically rotating 270 degrees			
	magnet diameter	A	weight
		in (mm)	lbs (kg)
	46 (1150)	58 (1488)	3462 (1570)
	50 (1250)	59 (1513)	4112 (1865)
Magnets with quick-change add 115 lbs (52 kg) more.			

Load hook		
	suspension	lifting limits
	rigid or swinging suspension	10 t
	rigid or swinging quick-change suspension	10 t
	capacity	lbs (kg)
		221 (100)
		331 (150)

Dimensions in inches (mm)



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300/7-02 Specifications subject to change without notice.