

RMG 400



American 9310 Crawler Crane
400 Ton Shear Leg Barge

MAIN BARGE PARTICULARS

Length, Overall	165 ft	50.3 m
Beam	54 ft	16.5 m
Depth	11.6 ft	3.5 m
Maximum Draft	4 ft	1.3 m
Spud Length	70 ft	21.6 m
Minimum Height	27 ft	8.22 m
Spud Diameter	24 in	0.60 m
Fixed Generator		

BARGE TONNAGE

Gross Tonnage	912
Net Tonnage	912

BARGE MOORING SYSTEM

Mooring	4 Point
Type (Winch)	Skagit RB 80 x2
Drum Type	Dual Drum
Drum Cable (Each)	1300 ft of 1 1/8 in
Anchors	5,000 lb / 8,000 lb

SPUD BARGE

CRANE PARTICULARS

Boom Length	140 ft
Heel Length	30 ft
Tip Section Length	40 ft
Mid Section Length	70 ft
Lift Block Rating	225 st
MAIN BLOCK	
- Parts of Wire	9
- Size of Wire	1 1/8 in
Headache Ball Wire Size	1 1/8 in

BARGE INFO

Type	ABS Load Line Deck Barge
Official Number	544338
Flag	USA

FOLDABLE SHEAR LEG PARTICULARS

Boom Length	86 ft	26.2 m
Lifting Capacity	260 st	
Drum Type	Dual Drum	
Type (Winch)	Skagit RB80 x2	
Drum Cable (Each)	1300 ft of 11/8 in	

CRANE BASIC INFO

Make	American
Model	9310
Lift Capacity*	225 st

*- As tested on land and with optimal boom, heel, and tip lengths. Lift capacities depends on barge stability calculations.