

2.2 Technical Specifications.

Sr No	Description	Remarks
1	Type	Diesel operated, Tyre Mounted
2	Handling Operation	Dry Bulk, Break Bulk, Wood Chips, Other Cargo and Containers.
3	Max Lifting Capacity of hook	100 T and above
4	Minimum working radius	10 M – 11 M
5	Maximum out reach	45 M and above
6	Maximum hook depth below ground	15 M
7	Grab capacity	Provide 2 Grab Buckets suitable for handling Iron ore, MOP, Bauxite and Pig iron
8	spreader	Automatic telescopic spreader for handling 20', 40' and 45' containers.
9	Travelling speed	0-4 Km/h
10	Availability of Crane	Should be 90% on monthly basis
11	Quay Load	5 Tons per Sq. Mtr for both the jetties

Note : The bidder shall confirm all the above parameters during the technical bid with documentary evidence.