



Seahawk 200 | Trailing Suction Hopper Dredge



Neptune has developed its own range of small to medium-sized Trailing Suction Hopper Dredges (TSHD), the Seahawk Hopper range. Based on proven dredging technology and customizable, Seahawk Hoppers ensure safe and secure dredging solutions including maintaining waterways and material extraction.



CLASSIFICATION	Bureau Veritas I ✕ HULL • MACH • AUT-UMS, Hopper Dredge, Coastal, GMDSS area A1
DIMENSIONS	
LENGTH O.A.	111.5 ft 34,0 m
BREADTH	32.8 ft 10,0 m
GROSS TONNAGE	360
DEPTH	11.5 ft 3,5 m
DESIGN DRAFT (LOADED)	8.9 ft 2,7 m
DESIGN DRAFT (EMPTY)	6.2 ft 1,8 m
PERFORMANCES	
SPEED	approx. 7 Kn
HOPPER CAPACITY	314 cu yd 200 m³
DREDGING DEPTH	26 ft 8,0 m
PROPULSION	
MAIN ENGINES	2x Volvo Penta – DH13 MH (494 hp 368 kW, 1800 rpm)
AUXILIARIES	
BOW THRUSTER	1x hydraulic driven tunnel thruster Max. power 188 hp 140 kW
GENERATOR SETS	2x Volvo Penta D5
HPU	Volvo Penta – DH13

TANKS	
FUEL OIL	5,280 gals 20 m³
FRESH WATER	1,320 gals 5 m³
SEWAGE	1,320 gals 5 m³
DREDGING EQUIPMENT	
TYPE	Trailer suction arm incl. hydraulic driven submerged pump
POWERED	Hydraulic
ARM LENGTH	46 ft 14 m
PUMP	Submerged 250
CAPACITY	314 cu yd 240 m³ soil/h
JET SYSTEM	78 cu yd 60 m³/h
JETTING OPTIONS	One hydrant at SB mid Jet nozzle at draghead
BOTTOM DOORS	2 double doors
FACILITIES	
WHEEL HOUSE:	Climate controlled
DAY AND NIGHT ACC.	3 persons
SANITARY	2 Toilets, 2 Showers
MESS	3 persons incl. cooking cabinet
SAFETY EQUIPMENT	Safety equipment for 6 persons on board

For more information, please contact us:

T +1 (346) 708 8070 E sales@neptuneamericas.com W www.neptuneamericas.com