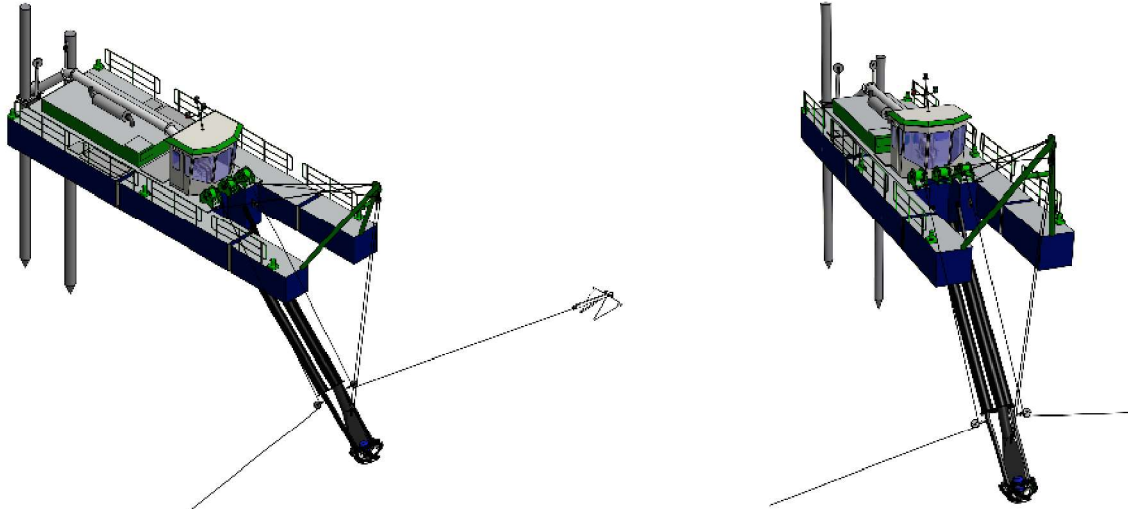




Leaflet 'Core dredge 35'



PRODUCTION: 2000 m³/hour
Total installed power: 559 kW

DREDGE INSTALLATION

Dredge pump drive	Doosan
Power	559 kW
Dredge pump	14/12
Cutter	ECTMarine 5 blades
Teeth system	replaceable with different teeth type
Cutter power	55 kW
Cutter speed	variable 0..35 rpm

ELECTRIC INSTALLATION

Voltage	24V DC/230V
Electric converter	5 Kva

TANK CAPACITIES

Fuel oil	9 m ³
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FEATURES

High efficiency dredge pump	Modular design
Transportable by road	Heavy duty design
Low maintenance	Efficient fuel consumption
Luxurious operator cabin	High quality components

Core dredge 35

Dutch design & short delivery time:
 High performance dredging made accessible.

MAIN DIMENSIONS

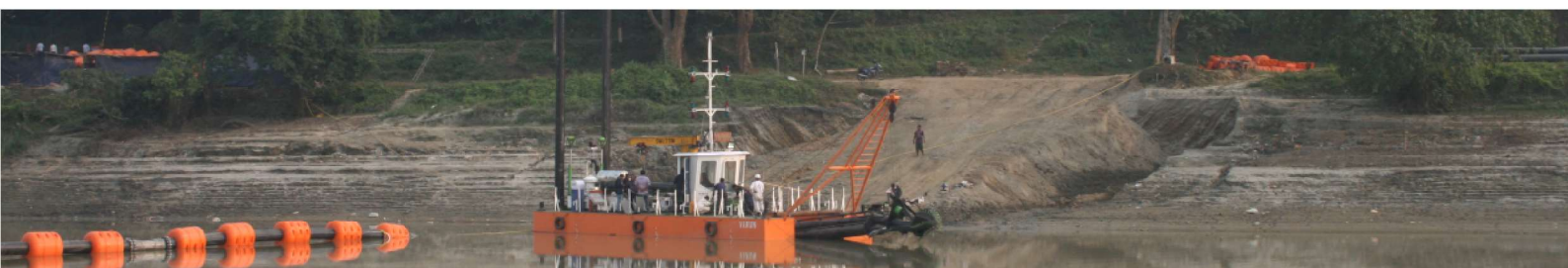
Length overall, ladder up	23	m
Length over pontoons	15	m
Breadth	5	m
Dredging depth	8	m
Suction pipe diameter	400	DN
Discharge pipe diameter	350	DN

WINCHES

Ladder winch		
Line pull first layer	45	kN
Speed	0..20	m/min
Swing winches (2x)		
Wire pull first layer	45	kN
Hauling speed	0..20	m/min
Anchors (each)	250	kg

OPTIONAL EQUIPMENT

Production measurement	Spare part package
Dredge monitoring tracking system	Spud carrier system
Increased dredging depth	Diesel generator set
Air conditioning	Spud carrier system
Plain suction front part	UWP (Underwater pump)



ECT MARINE
CORE DREDGE 35

