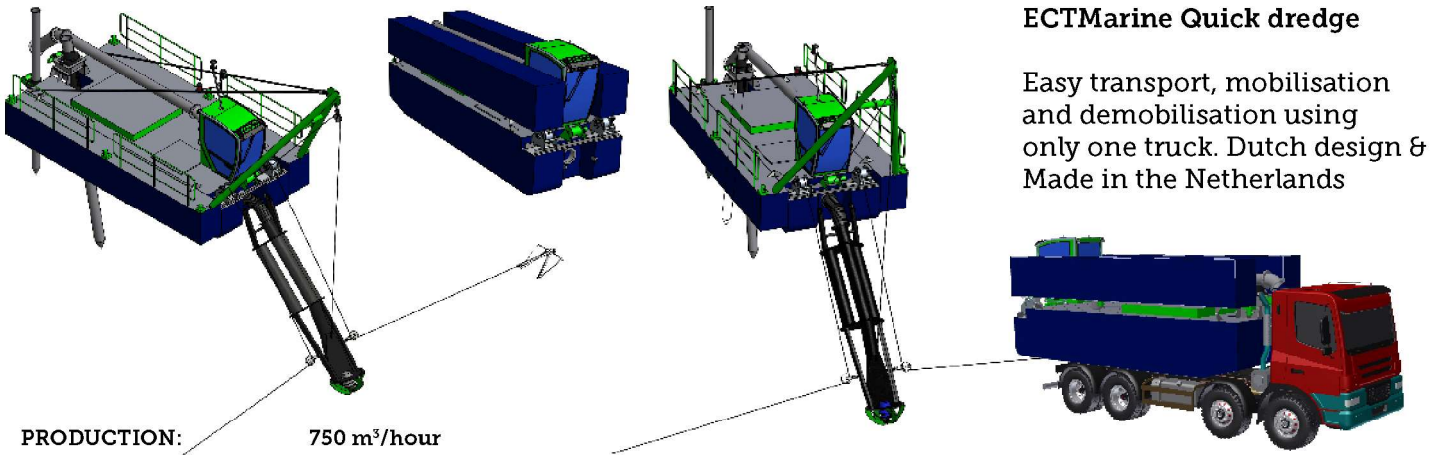




Engineered for Dredging

Leaflet 'Quick dredge 25/170'



ECTMarine Quick dredge

Easy transport, mobilisation and demobilisation using only one truck. Dutch design & Made in the Netherlands

PRODUCTION: 750 m³/hour

DREDGE INSTALLATION

Dredge pump drive	Caterpillar, Iveco, Volvo or Doosan
Power	170kW@2200 rpm
Dredge pump	GIW LCC
Cutter	ECTMarine 5 Blades
Cutter power	20 kW
Cutter speed	variable 0..30 rpm

MAIN DIMENSIONS

Length overall, ladder up	14	m
Length over pontoons	7	m
Breadth	4	m
Dredging depth	4	m
Suction pipe diameter	300	mm
Discharge pipe diameter	250	mm

Electric installation	
Voltage	24V DC/230V
Electric generator	24 V DC Alternator

TANK CAPACITIES

Fuel oil	1,5 m ³
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WINCHES

Ladder winch		
Line pull first layer	15	kN
Speed	0..20	m/min
Swing winches (2x)		
Wire pull first layer	15	kN
Hauling speed	0..20	m/min
Anchors (each)	100	kg

FEATURES

- High efficiency dredge pump
- Mobilization and demobilization by single truck
- Heavy duty design
- Low maintenance
- Modular design
- High quality components
- Efficient fuel consumption
- Walking spud system
- Luxurious operator cabin

OPTIONAL EQUIPMENT

- Production measurement
- Dredge monitoring tracking system
- Floating pipeline
- Airconditioning
- Plain suction dredger
- Spare parts package
- Diesel generator set
- Truck with loading system
- Non return valve
- Navigation lights



ECT MARINE
QUICK DREDGE 25/170

