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

**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

**TANK CAPACITIES**

- Fuel oil: 1.5 m³

**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