



Engine

- Caterpillar 3126 B, turbo charged, water cooled, 6-cylinder diesel engine
- flywheel power at 2000 rpm 168 kW (225hp)
 - fuel tank capacity 1200 l
 - electric system 24 V
 - batteries 2x180 Ah
 - electric fuel pump

Hydraulics

- one axial piston pump for dredging and propeller
 - maximum operating pressure 320 bar
 - capacity 95 ccm/rev
- one axial piston pump for digging and stabilizers
 - maximum operating pressure 210 bar
 - capacity 100 ccm/rev

Excavator

- swinging angle 180°
- break-out force from bucket cylinder 77 kN
- digging force from arm cylinder 40 kN
- lifting capacity at max. reach 16 kN
- lifting capacity with Power Lift, at max reach 19 kN
- quick couplings for tools

Stabilizers

- front detachable floats, max depth 3,7 m
- rear tilting spuds, max depth 4,9 m

Hull

- one piece hull divided into 7 watertight compartments
- corrosion resistant painting outside and inside
- protective skid bars on bottom
- slip-safe deck
- handrails

Cabin

- de-luxe seat with full adjustability
- three opening side windows
- heating, ventilation, roof hatch
- complete gauging for hydraulics and engine
- four working lights
- radio receiver with CD-player

Transport dimensions and weight

- Transport length (without boom) 10.45 m
- Transport width 3.25 m
- Transport height 3.05 m
- Transport weight c. 17 t

Travel speed with propulsion system c 4 knots

Optional equipment

(The basic machine includes 400 l back hoe bucket)

- cutter pump
- pump bucket
- booster pump
- discharge pipe
- spray pipe
- rake
- clam shell bucket
- oil recovery bucket
- pole erecting bucket
- steel sheet driver
- service crane
- side pontoons
- air conditioning
- service boat
- trailer



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