

### ATLANTIC AMPHIBIOUS EXCAVATOR

## ATLANTRAX 300



ATLANTIC's Atlantrax 300 is a 30 Ton amphibious excavator that is designed to operate efficiently in shallow waters, soft terrains, swamps, mangroves, and hard-to-reach marshlands.

This European-engineered swamp excavator can be equipped with various attachments such as a Clamshell Bucket, Rake, Jack Hammer, and Hydraulic Dredging Pump. All Atlantrax amphibious excavators can be operated independently by an onboard operator.

#### **ATLANTRAX 300 - Key Features:**

- $\checkmark$  Ultra-low ground pressure of 0.15 kg/cm<sup>2</sup> exerted to facilitate working on soft terrains.
- ✓ 3-compartment pontoon design with reduced maintenance and operating cost.
- ✓ Pontoons are constructed using an atmosphere corrosion-resistant plate.
- ✓ Retractable pontoon for easy transportation.
- ✓ Chain tensioning system provided for easy slack adjustments.
- $\checkmark$  High precision gear teeth and pitch.
- Amphibious Excavator has a long reach arm of 16 m.
- ☑ Easy control of all excavator functions from the safety of the Operator Cabin.
- All-round visibility for the Machine Operator.









### **BRIDGING** THE GAP



ATLANTRAX 300 - SPECIFICATIONS	
Model	ATLANTRAX 300
Machine Type	Amphibious Excavator
Excavator Class	30 Ton Class
Excavator Boom Length	9150 mm
Arm Length	6475 mm
Max. Digging Height	16760 mm
Track Length	10465 mm
Ground Clearance (Counterweight)	2520 mm
Min. Swing Radius	3500 mm
Track Shoe Width	1775 mm
Water Line Level	1880 mm
Overall Machine Height	4756 mm
Undercarriage Dimensions (L x B x H)	10465 x 6212 x 2370 mm

\* All data is based on experience and dependent on the materials used. Machine design and construction are subject to technical modifications and upgrades.

# **Atlantrax 300 - Applications:**

- $\checkmark$  Dredging and silt removal.
- $\checkmark$  Deepening of waterways and canals.
- $\checkmark$  Restoration of beaches and coastlines.
- $\checkmark$  Erosion control and prevention.
- $\checkmark$  Accessing hard-to-reach terrains.



- $\checkmark$  Reclaiming land from sea.
- ✓ Lake development.
- $\checkmark$  Removal of weed and aquatic vegetation.
- $\checkmark$  Land and swamp clearing.









# **DELIVERING MORE EFFICIENCY, FLEXIBILITY AND POWER**





 $E:salesteam@acecentro.com \quad W:www.acecentro.com$ 

