

Full Electric Tug

PM3040E



The PM3040E is only 30 meters long, equipped with a 6000 kWh power battery, and can achieve a towing force of 40 tons.

The PM3040E features a classic tugboat design, ensuring zero emissions during port towing or pushing operations as well as safe offshore operations. It boasts excellent maneuverability, dynamic positioning performance, and smart ship technology, contributing to the development of green ports!

LOA (m)	30.5
LWL (m)	28.74
B max (m)	10.00
Draft (m)	3.90
Displacement (t)	625

>> DIMENSION

Fix Point BP (t)	40
Cruising Speed (knots)	12.8
Crew (person)	8
Battery	6000kWh@ ESS
charge	1 x DC Fast Connection

>> PERFORMANCE

Full Electric Propulsion System

E-Propulsion PM motor
2×1200kW

DC- Link Panel & AC SWBD
DC1000V&AC400V

>> PROPULSION SYSTEM

- ✓ Port and Offshore Towing Services
- ✓ Emergency Rescue and Response
- ✓ Pushing Capabilities
- ✓ Pushing and Pulling Operations

>> FEATURE