

ShaftMaster

Liquid Cooled

Reduction ratio $i = 1.40 - 1.88 - 2.25 - 2.75$

Propeller rpm = motor rpm/i

Including:

- Motor with mounting brackets and silent blocks
- Live Pto available
- Marine gear with integrated thrust bearing (up to 130 kW)
- Oil temperature sensor
- Output offset 103 mm
- Elastic coupling between motor and transmission
- Vector control inverter IP65
- NMEA2000 compatible (Apply Transfluid)
- Main switch and main fuse
- DC-DC converter 12 Vdc
- 5m cable for display, lever, key
- Quick install / easy connect / plug and play
- Inlet and outlet liquid connections
- Throttle lever (TFC)
- Self priming pump (mechanical) mounted aboard
- Oil-water cooler mounted aboard
- Closed loop liquid cooling size XL mounted aboard



Medium & Heavy Duty

| PRODUCT CODE | DESCRIPTION | MOTOR SIZE | NOMINAL kW | INTERMITTENT kW | BATTERY Vdc | MOTOR rpm |
|---------------|------------------|------------|------------|-----------------|-------------|-----------|
| BV230025W ... | ShaftMaster 25W | 220-20 | 20 | 25 | 96 | 3000 |
| BV230035W ... | ShaftMaster 35W | 220-20 | 30 | 35 | 144 | 3000 |
| BV230045W ... | ShaftMaster 45W | 220-35 | 35 | 45 | 288 | 3000 |
| BV230065W ... | ShaftMaster 65W | 300-50 | 50 | 65 | 288 | 3000 |
| BV230100W ... | ShaftMaster 100W | 300-75 | 75 | 100 | 288 | 3000 |
| BV230130W ... | ShaftMaster 130W | 300-75 | 100 | 130 | 384 | 3000 |

(***) According to reduction ratio



- Complete the scope of supply by adding control throttle, display, cooling kit, coupling, shaft with propeller