

| | | | Samp | le Pow | ers k\ | N (hp) |) | | |
|----------|-------|-----|------|-----------|--------|--------|-----------|--------|---------|
| | Ratio | | | | | | | | |
| | 5.850 | | 0 | 433 (581) | | | 578 (775) | 650 (8 | :71) |
| MM W3450 | 5.476 | | | 433 (581) | | | 578 (775) | 650 (8 | |
| | 4.913 | | | 433 (581) | _ | | 578 (775) | 650 (8 | |
| | 4.583 | | | 433 (581) | | | 578 (775) | 650 (8 | - |
| ~ | 4.077 | _ | | 433 (581) | | _ | 578 (775) | 650 (8 | 571) |
| | 250 | 300 | 350 | 400 | 450 | 500 | 550 | 600 | 650 |
| | | | | | | | | Por | wer (kV |

Standard Equipment

- Oil cooler complete with fittings and flexible hoses.
- Integrated Brackets.
- Free Standing.
- Lube Oil Pump.

| Model | W3450 | W3450 | | | | | | |
|-----------------------------|-------------------|-------------------------------------|----------------------|--|--|--|--|--|
| Power/RPM kW/RPM (hp/RPM | | Ratio | Maximum input RPM | | | | | |
| | | 4,077 | | | | | | |
| | | 4,583 | 2200 | | | | | |
| 0,361 (0,484) | 794 (1065) | 4,913 | | | | | | |
| | | 5,476 | | | | | | |
| | | 5,850 | | | | | | |
| Dry weight kg(lb) | 1260 (2780) | 1260 (2780) | | | | | | |
| SAE bell | #0, #1 | #0, #1 | | | | | | |
| Туре | Vertical offset | Vertical offset | | | | | | |
| Kinematics | Engine Wise and C | Engine Wise and Counter Engine Wise | | | | | | |

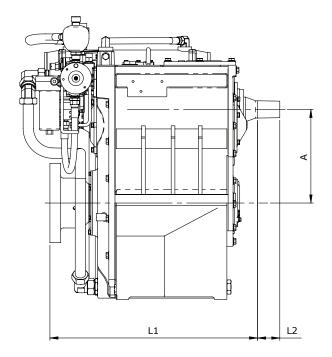
Description

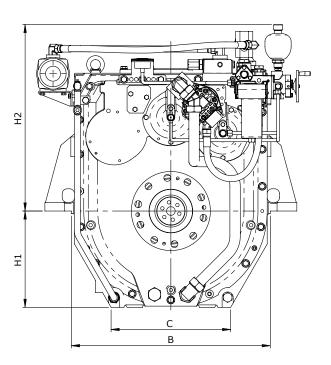
- Robust design and easy onboard maintenance.
- Robust design also withstands continuous duty in workboat, dredger applications.
- Fully works tested, reliable and simple to install.
- Reverse reduction marine transmission with hydraulically actuated multi-disc clutches.
- Case hardened and precisely ground gear teeth for long life and smooth running.
- Robust cast iron casing for direct or remote mounting.
- Emergency "get home" capability.
- Design, manufacture and quality control standards comply with ISO.
- Suitable for twin installation with 100% rated power in ahead and astern condition.

Option

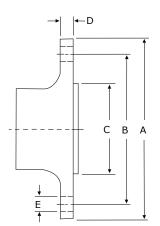
- Engine-matched torsional coupling.
- Propeller shaft flange and coupling bolt set.
- Classification by all major Classification Societies on request.
- PTO (live or clutchable).
- Electric trolling valve for slow-speed drive.
- Shaft brake.
- Electric clutch control.
- Trailing pump.







| Model | Bell Housing SAE N° | A B C H1 H2 H3 L1 L2 Dimensions in mm | | | | | | | Dry Weight kg(lb) | |
|-------|------------------------|---|-----|-----|-----|-----|---|-----|----------------------|----------------|
| W3450 | #0, #1 | 379 | 806 | 484 | 390 | 746 | 0 | 839 | 90 | 1260 (2780) |



| Output Coupling dimension | | | | | | | | | | | |
|---------------------------|------|-----|------|-----|------|------|------|------------|--------------|------|--|
| A | | В | | С | | D | | Bolt Holes | | | |
| | | | | | | | | No. | Diameter (E) | | |
| mm | inch | mm | inch | mm | inch | mm | inch | NO. | mm | in | |
| 320 | 12,6 | 270 | 10,6 | 175 | 6,89 | 43,5 | 1,69 | 10 | 27,5 | 1,08 | |

Masson Marine products are available all over the world through our network of dealers



www.masson-marine.com in



contact@masson-marine.com 5 rue Henri Cavallier 89100 Saint Denis les Sens - France