



| Model       |                    | W6400                  |            |       |                      |  |  |
|-------------|--------------------|------------------------|------------|-------|----------------------|--|--|
| Power/RPM   | kW/RPM<br>(hp/RPM) | Maximum<br>rated input | kW<br>(hp) | Ratio | Maximum<br>input RPM |  |  |
| 0,603 (0,80 | 08)                | 1266 (1698)            | )          | 6,170 |                      |  |  |
| 0,576 (0,72 | 72)                | 1209 (1621             | )          | 6,461 | 2100                 |  |  |
| 0,523 (0,70 | 02)                | 1099 (1474)            | )          | 7,099 |                      |  |  |
| 0,497 (0,60 | 67)                | 1044 (1400)            | )          | 7,446 |                      |  |  |
| Dry weight  | kg(lb)             | 2000 (4410)            | )          |       |                      |  |  |
| SAE bell    |                    | #0, #00                |            |       |                      |  |  |
| Туре        |                    | Vertical offs          | et         |       |                      |  |  |
| Kinematics  |                    | Reversible             |            |       |                      |  |  |

## 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.
- Reversing 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.

## **Standard Equipment**

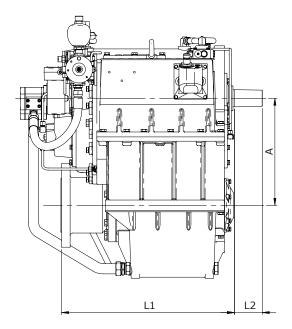
- Oil cooler complete with fittings and flexible hoses.
- Integrated Brackets.
- Free Standing.
- Lube Oil Pump.

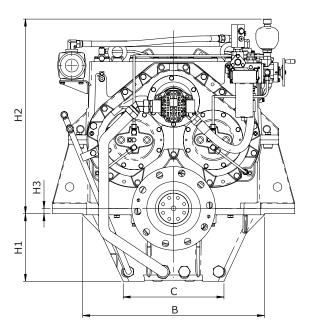
## Option

- 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.

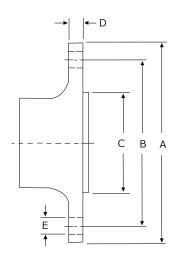
|       |       | Sample Powers kW (hp)                          |
|-------|-------|--|
|       | Ratio | 895(1200)                                      |
|       | 7.446 | 795(1067)<br>597 (800)                         |
| W6400 | 7.099 | 942(1263)<br>837(1123)<br>628 (842)            |
| W6    | 6.461 | 1036(1390)<br>921(1235)<br>691 (926)           |
|       | 6.17  | 1085(1455)<br>965(1294)<br>723 (970)           |
|       | 0     | 200 400 600 800 1000 1200 1400 1600 Power (kW) |
|       |       | 1200 rpm 1600 rpm 1800 rpm                     |







| Model | Model Bell Housing | A B C H1 H2 H3 L1 L2 |  |  |  |  |  |             | Dry Weight<br>kg(lb) |  |
|-------|--------------------|----------------------|--|--|--|--|--|-------------|----------------------|--|
| W6400 | #0, #00            |                      |  |  |  |  |  | 2000 (4410) |                      |  |



| <b>Output Coupling dimension</b> |      |     |      |     |      |    |      |            |              |     |  |
|----------------------------------|------|-----|------|-----|------|----|------|------------|--------------|-----|--|
| A                                |      | В   |      | С   |      | D  |      | Bolt Holes |              |     |  |
|                                  |      |     |      |     |      |    |      | No.        | Diameter (E) |     |  |
| mm                               | inch | mm  | inch | mm  | inch | mm | inch | NO.        | mm           | in  |  |
| 390                              | 15,4 | 336 | 13,2 | 250 | 9,8  | 40 | 1,6  | 10         | 31           | 1,2 |  |

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