

EQUIPMENT DATA SHEET

Drive Units provide a portable power source for a wide range of flexible shaft driven submersible pumps and heavy duty concrete vibrators. Available in a wide range of drive options and configurations, there is a drive unit available for any application. All Flextool Drive Units have a universal quick action 60mm diameter coupling housing and use a 3-tooth, 44mm dog drive to operate a wide range of flexible shaft driven pumps and vibrators.



PETROL DRIVE UNITS

APPLICATIONS

- All model 212 Submersible Pumps
- All model VP Concrete Vibrators

FEATURES

- Dished steel base for dragging across reinforcing mesh (F01620 & F02062 Only)
- Spring and rubber mounts for vibration isolation (excludes F02062)
- Heavy duty motor protection frame

LIFTING HOOK KIT

F03189 – Lifting Hook Kit
(Suits model DP4 Drive Units Only)
Kit includes mounting componentry



| PETROL MODEL | | DP4 | DP4 | DP4 | DP6 |
|---------------------|-----|--------|--------|--------|--------|
| Product Code | | F02062 | F01620 | F09595 | F01630 |
| Operating Weight | kg | 25 | 28 | 26 | 34 |
| Engine Speed | rpm | 3,000 | 3,000 | 3,000 | 3,000 |
| Vibration Isolators | | No | Yes | Yes | Yes |
| Engine Make | | Honda | Honda | Honda | Honda |
| Engine Model | | GX160 | GX160 | GX160 | GX270 |
| Max Rated Power | Hp | 5.5 | 5.5 | 5.5 | 9 |
| Fuel Type | | Petrol | Petrol | Petrol | Petrol |

ELECTRIC DRIVE UNITS

APPLICATIONS

- All model 212 Submersible Pumps (F02890 & F02353 Only)
- All model VP Concrete Vibrators

FEATURES

- Thermal overload protection
- Heavy duty motor protection frame



| ELECTRIC MODEL | | DE15S | DE22S | DE22T | DE40T |
|---------------------|-----|--------|--------|--------|--------|
| Product Code | | F03045 | F02451 | F02890 | F02353 |
| Operating Weight | kg | 32 | 33 | 31 | 52 |
| Engine Speed | rpm | 2,850 | 2,850 | 2,850 | 2,850 |
| Vibration Isolators | | No | No | No | No |
| Power Output | kW | 1.5 | 2.2 | 2.2 | 4 |
| Voltage | | 240 | 240 | 415 | 415 |
| Current | amp | 8.7 | 13.5 | 4.6 | 8 |
| Frequency | Hz | 50 | 50 | 50 | 50 |

DIESEL DRIVE UNITS

APPLICATIONS

- All model 212 Submersible Pumps
- All model VP Concrete Vibrators
- Hazardous areas (mining, tunnels & refineries)

FEATURES

- Recoil & electric start options
- Rubber mounts for vibration isolation
- Heavy duty motor protection frame



| DIESEL MODEL | | DD4Y | DD4YE |
|---------------------|-----|--------|-----------------------|
| Product Code | | F01711 | F01711-E |
| Operating Weight | kg | 43 | 50 |
| Engine Speed | rpm | 3,000 | 3,000 |
| Vibration Isolators | | Yes | Yes |
| Engine Make | | Yanmar | Yanmar/Electric Start |
| Engine Model | | L48 | L48 |
| Max Rated Power | Hp | 4.8 | 4.8 |
| Fuel Type | | Diesel | Diesel |

PNEUMATIC DRIVE UNIT

APPLICATIONS

- All model 212 Submersible Pumps
- All model VP Concrete Vibrators
- Hazardous areas (mining, tunnels & refineries)

FEATURES

- Air filter, valve, lubricator & muffler
- Heavy duty motor protection frame



| PNEUMATIC MODEL | | DA4 |
|---------------------|--------|------------|
| Product Code | | F02214 |
| Operating Weight | kg | 23 |
| Engine Speed | rpm | 2,500 |
| Vibration Isolators | | No |
| Power Output | kW | 3.8 |
| Air Consumption | m3/min | 5 @ 690kPa |