

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	m ³ /min	5 @ 690kPa