

# PRODUCT CATALOGUE





### **Flextool Drive Units**

Flextool Drive Units are fitted with a quick action coupling for quick and easy connection of a wide range of flexible shaft submersible pumps and concrete vibrators. They are available with petrol or diesel engines to suit any specific job site requirement.

FLEXTOOL DRIVE UNITS ARE
COMPATIBLE WITH ALL FLEXSHAFT
PUMPS AND CONCRETE VIBRATORS
FITTED WITH A 3-TOOTH DRIVE
COUPLING.



Lifting hook for easy and safe onsite handling.



 Heavy duty rubber mounts for vibration isolation (excludes Standard FDU-P1 model).



Dished steel base for easy mobility over concrete reinforcing mesh (Standard FDU-P1 and Super FDU-P2 models only).

Super Drive Unit FDU-P2



Honda 4-stroke engine for hassle free operation

and low engine

models only).

emissions (petrol

#### PETROL DRIVE UNITS

Petrol drive units are available with Honda four-stroke motors. An oil level sensor is fitted to protect the motor from a lack of crankcase oil.

#### **APPLICATIONS**

- Compatible with Flextool Submersible
   Pumps and Flextool Flexshaft Concrete Vibrators
- Construction, hire industry & manufacturing industry







FDU-P1 (Standard)

FDU-P2 (Super)

FDU-P3 (Heavy Duty)

Model	Operating Weight (kg)	Engine Speed (rpm)	Vibration Isolating Mounts	Lifting Hook	Engine Make	Engine Model	Max Rated Power (Hp)	Fuel Type	Product Code	Barcode
FDU-P1 (Standard)	28.5	3000	No	Yes	Honda	GX160	5.5	٥	FT201802 -UNIT	9300611599469
FDU-P2 (Super)	32	3000	Yes	Yes	Honda	GX160	5.5	٥	FT201798 -UNIT	9300611599421
FDU-P3 (Heavy Duty)	38.5	3000	Yes	Yes	Honda	GX270	9	ð	FT201799 -UNIT	9300611599438

#### **DIESEL DRIVE UNITS**

Diesel drive units are ideal for unattended operation and long term reliability. Available in both recoil or key start for easy operation.

#### **APPLICATIONS**

- Compatible with Flextool Submersible Pumps and Flextool Flexshaft Concrete Vibrators
- Hazardous areas including mining, tunnels & refineries





FDU-D2 (Diesel)

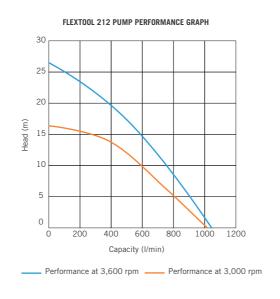
FDU-DE2 (Diesel Electric Start)

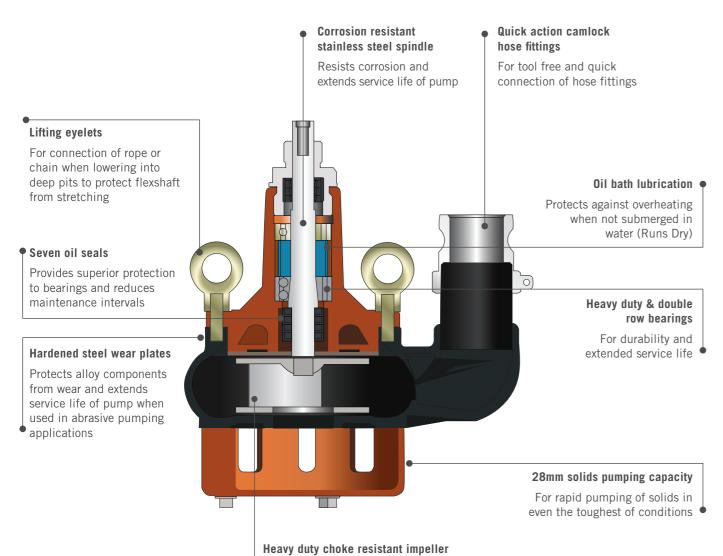
Model	Operating Weight (kg)	Engine Speed (rpm)	Vibration Isolating Mounts	Lifting Hook	Engine Make	Engine Model	Max Rated Power (Hp)	Fuel Type	Product Code	Barcode
FDU-D2 (Diesel)	38	3000	Yes	Yes	Yanmar	L48	4.8	Ď	FT201800 -UNIT	9300611599445
FDU-DE2 (Diesel Electric Start)	52	3000	Yes	Yes	Yanmar - Elec	L48	4.8	D	FT201819 -UNIT	9300611599643



## **Flextool Pumps**

Flextool Pumps are highly efficient submersible units which are operated by petrol or diesel portable drive units. Flextool pumps are completely self-priming and extremely robust in their design. The flexible shaft drive facilitates use in many situations where close coupled pumps would not be suitable. The new FP212 series now come with flexshaft support springs which protect the drive shaft when operating over the sharp edge of excavations, pits, dams, etc.





Designed to resist choking and overload when foreign objects enter pump body

#### **GENERAL PURPOSE PUMPS**

#### **APPLICATIONS**

Excavations pits

 Dams Construction sites Swimming pools

 Pier holes Trenches







Model	Flexshaft Length (m)	Operating Weight (kg)	Shaft Inner Core Diameter (mm)	Shaft Casing Diameter (mm)	Discharge Diameter (mm)	Max Discharge Head (m)	Max Discharge (I/h)	Solids Capacity (mm)	Product Code	Barcode
FP212G-6	6	26.5	13	32	50	26	63,000	28	FT201801- UNIT	9300611599452
FP212G-9	9	38	13	32	50	26	63,000	28	FT201803- UNIT	9300611599483

#### **ABRASION RESISTANT PUMPS**

#### **APPLICATIONS**

 Quarries Sand pits

 Sandy soils Slurry



Slurry Water with Fine Particles



Model	Flexshaft Length (m)	Operating Weight (kg)	Shaft Inner Core Diameter (mm)	Shaft Casing Diameter (mm)	Discharge Diameter (mm)	Max Discharge Head (m)	Max Discharge (I/h)	Solids Capacity (mm)	Product Code	Barcode
FP212A-6	6	34	15	38	50	26	63,000	28	FT201805- UNIT	9300611599506
FP212A-9	9	42.5	15	38	50	26	63,000	28	FT201818- UNIT	9300611599636

#### **CHEMICAL RESISTANT PUMPS**\*

#### **APPLICATIONS**

 Anodisers Salty water

Industrial waste





<sup>\*</sup>Improved chemical resistance to a wide range of chemicals compared to general purpose pumps.

Model	Flexshaft Length (m)	Operating Weight (kg)	Shaft Inner Core Diameter (mm)	Shaft Casing Diameter (mm)	Discharge Diameter (mm)	Max Discharge Head (m)	Max Discharge (I/h)	Solids Capacity (mm)	Product Code	Barcode
FP212C-6	6	37.5	15	38	50	26	63,000	28	FT201817- UNIT	9300611599629



#### LAY FLAT HOSE

Lay Flat Hose is a lightweight, reinforced PVC that can roll flat and save space.



Hose Type	Length (m)	Hose Diameter (mm) (in)	Fitted With	Product Code	Barcode
Blue - Std Duty	20	50 (2)	Coupling & Joiner	FT200032-UNIT	9330221047395

#### **FLEXTOOL EXTENSION FLEXSHAFTS**

Flextool Extension Flexshafts extend the length of submersible pumps and concrete vibrators. Fitted with the same 60mm quick action coupling as the drive units, these extensions allow for quick onsite connection. Compatible with all Flextool Submersible Pumps and Flexshaft Concrete Vibrators.

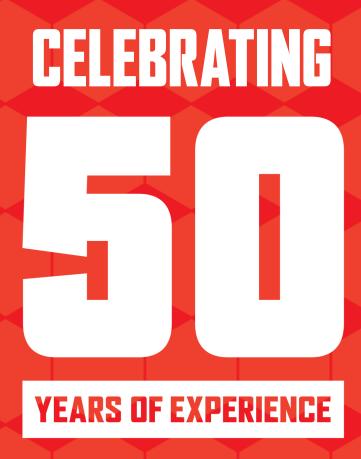


#### **APPLICATIONS**

- Deep columns
- Elevated formwork
- Deep excavations

Model	Flexshaft Length	Operating Weight (kg)	Shaft Inner Core Diameter (mm)	Shaft Outer Casing Diameter (mm)	Product Code	Barcode
FES-2	6	20	13	32	FT201804-UNIT	9300611599490





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