

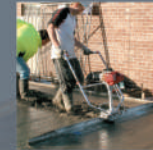
# COMPLETE FLAT FLOOR SOLUTIONS



Ride-on Power  
Trowels



Vibratory Double  
Beam Screed



Power Screeds



Portable Concrete  
Vibrator



Aluminium  
Bullfloat



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## Manufacturer and distributor of industry leading brands

Concrete, construction, civil and rental industry....

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## ABOUT US

Flextool Floor Solution is a manufacturer and distributor of industry leading brands servicing, the concrete and construction industries.

## CONSTRUCTION PRODUCTS

Flextool Floor Solution's range of construction products include concrete repair, grouts and anchoring systems, engineering and architectural coatings, concrete curing compounds, flooring and surface treatments, jointing systems, sealants, waterproofing materials and water stops. With trusted brands such as Emer-Clad, Durafloor, Fosroc, Vandex, Corkjoint and Index, Flextool Floor Solution has a solution for all civil engineering, commercial and industrial projects.

## CONSTRUCTION EQUIPMENT &amp; TOOLS

Flextool Floor Solution offers the most complete range of concrete finishing, surface preparation, concrete vibrators, flexshaft pumps and compaction equipment in the market. Specialising in light construction equipment, the innovative design and technical expertise make the brands in this range the leading choice for the professional contractor. With industry leading brands such as Flextool, Mikasa, Allen and ProFinish the quality engineered products are performance driven and backed by an experienced team of personnel committed to service.

## DECORATIVE CONCRETE SOLUTIONS

Our decorative concrete solutions are ideal when you are renovating or building your dream home. The comprehensive range of decorative concrete products includes stamped impression concrete, stencil concrete, concrete colours and resurfacing products and internal flooring solutions which will compliment any style or design allowing you to create the look you want. With industry leading brands such as DT, Cobblestone, Colour Thru and Mastershield, there is a range of colours and products to suit any internal or external decorative concrete solution.



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PORTAVIBE

APPLICATION

For vibratings slabs, footings, stairways and footpaths.

PORTABLE POWER

The PortaVibe provides the solution to vibrating concrete with an easy to use portable unit. There is no need for electricity supply or separate drive units. The Honda four-stroke motor provides hassle free operation and in comparison to a two-stroke motor uses less fuel, has reduced engine emissions and no need for mixed fuel.

LIGHTWEIGHT

The unit is light and balanced and is fitted with an adjustable handle and carry strap for user comfort and complete control.

EASY TO USE

A convenient on/off switch and throttle control built into the handle.

QUALITY MANUFACTURE

Flextool vibrators are manufactured in Australia. The name you can trust.



MODEL		PVE44
Product Code		F03330EX
Type		Hard Nose
Flexshaft Length	mm	545
Vibrator Head Dia	mm	44
Vibrator Head Length	mm	390
Operating Weight	kg	13
Shaft Inner Core Dia	mm	7.5
Shaft Outer Casing Dia	mm	28
Frequency	vib/min	9,000
Amplitude in Air	mm	2.8
Engine Make		Honda
Engine Model		GX35
Max Rated Power	Hp	1.5
Fuel Type		Petrol

## FLEXTOL SUPER DUTY CONCRETE VIBRATORS

The Flextool VP Series of Immersion Concrete Vibrators produce high frequency vibration allowing for the efficient compaction of low slump concrete mixes. Compaction improves the strength and finish of the concrete by driving out entrapped air. The epicyclic design of the VP series vibrator range generates high frequency vibration from a low flexshaft speed, the low speed of both the flexshaft and vibrator rotor results in longer service life. The rotor generating the vibration is supported by a heavy duty self aligning bearing and executes a pendulum motion. Vibration is greatest at the tip of the vibrator head.



SUPER DUTY IMMERSION CONCRETE VIBRATORS VP - HARD NOSE CAP

MODEL	VP40	VP40	VP50	VP50	VP60	VP60
Product Code	F01745EX	F01746EX	F01755EX	F01756EX	F01775EX	F01778EX
Flexshaft Length	m	6	9	6	9	6
Vibrator Head Dia	mm	42	42	48	48	60
Vibrator Head Length	mm	455	455	460	460	455
Operating Weight	kg	22	30	23	31	25
Shaft Inner Core Dia	mm	13	13	13	13	13
Shaft Outer Casing Dia	mm	32	32	32	32	32
Frequency	vib/min	13,000	13,000	13,000	13,000	13,000
Amplitude in Air	mm	1.8	1.8	1.9	1.9	2.1



Immersion vibrator shafts fitted with resilient nose caps extend the life of form boards and improves off-the-form finishes

SUPER DUTY IMMERSION CONCRETE VIBRATORS VP - RESILIENT NOSE CAP - POLYURETHANE TIPPED

MODEL	VP40R	VP40R	VP50R	VP50R	VP60R	VP60R
Product Code	F01745REX	F01746REX	F01755REX	F01756REX	F01775REX	F01778REX
Flexshaft Length	m	6	9	6	9	6
Vibrator Head Dia	mm	42	42	48	48	60
Vibrator Head Length	mm	465	465	470	470	465
Operating Weight	kg	22	30	23	31	25
Shaft Inner Core Dia	mm	13	13	13	13	13
Shaft Outer Casing Dia	mm	32	32	32	32	32
Frequency	vib/min	13,000	13,000	13,000	13,000	13,000
Amplitude in Air	mm	1.8	1.8	1.9	1.9	2.1

PRODUCT AVAILABLE IN 3 CLAW DRIVE DOG (FOR USE IN PACIFIC REGION)

## FLEXTOL PNEUMATIC IMMERSION VIBRATORS

These pneumatic immersion vibrators are constructed from high quality hardened ground steel and are engineered to withstand the harshest treatments. They are built to work, day after day and have been constructed to provide high frequency and high centrifugal force to ensure maximum efficiency. Available in six different sizes and with the ability to adjust vibration with the twist action shaft, there is a model for every application.



MODEL	VL25	VL35	VL45	VL55	VL75	VL87
Product Code	PV-AV25	PV-AV35	PV-AV45	PV-AV55	PV-AV75	PV-AV87
Hose Length	m	2	2	2	2	2
Vibrator Head Dia	mm	25	35	45	55	75
Vibrator Head Length	mm	254	270	321	353	398
Operating Weight	kg	4.5	5.5	6.1	8.2	12.3
Frequency	vib/min	21,000	18,000	18,000	17,500	16,000
Air Consumption	CFM (L/Min)	12.7 (360)	15.9 (450)	22.6 (640)	30.0 (850)	42.4 (1200)
Force	kN	0.60	1.66	3.20	6.60	14.01

## PNEUMATIC EXTERNAL VIBRATORS

The rugged design of QR & FB Series external vibrators with only two moving parts means these units are built to perform and outlast the competition. They are suitable for use on shutters, tampers, surface finishes, hoppers, tables and many other applications where high frequency vibration is required. Vibration frequency is adjustable by altering the air flow to the vibrator.

## OPTIONS

- \* FB Series - Fixed Bracket Type
- \* QR Series - Quick Release Type



MODEL	750	1200	1600	2000	3500	6000
Product Code	QR Type	PV-QR750	PV-QR1200	PV-QR1600	PV-QR2000	PV-QR3500
Product Code	FB Type	PV-FB750	PV-FB1200	PV-FB1600	PV-FB2000	PV-FB3500
Operating Weight	kg	8.6	9.1	9.1	14.5	15.2
Frequency	vib/min	13,000	15,000	16,000	16,000	15,200
Air Consumption	L/Sec	19	19	19	24	27
Amplitude	mm	1.19	1.59	1.60	1.80	1.98
Centrifugal Force	kN	7.34	11.74	15.5	19.57	36.25

Quick Release Bracket	Model	PV-QRB2	PV-QRB2	PV-QRB2	PV-QRB4	PV-QRB4
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## PORTASCREED

The PortaScreed has been engineered to deliver high frequency vibration across the entire blade length. This allows the operator to accurately screed the concrete surface in 75% less time than traditional screeding methods. The PortaScreed is also equipped with four independent handle vibration isolators and a fully adjustable twin handle system maximising operator comfort and screed control.

### FEATURES

- Unique extruded blade simultaneously cuts and smooths the concrete
- Four independent handle vibration isolators minimise hand
- Blades are easily able to be changed in approximately two
- Fully adjustable twin handle system for total levelling contr
- Tilt up stand keeps the engine out of the concrete and off
- Rounded blade ends for easy negotiation of obstacles
- Emergency engine shut off switch
- Blades available in seven different sizes

MODEL	PS35
Product Code	F03500
Weight Kg	12.7
Engine Make	Honda
Engine Model	GX35
MaxRatedPower Hp	1.5
Fuel Type	Petrol



Note: Parchem does not recommend using the PortaScreed to compact concrete. Please enquire about the Flextool immersion vibrator range to ensure sufficient concrete vibration is achieved.

Blades can be easily changed in approximately two minutes.

### EXTRUSIONS

PRODUCT CODE	LENGTH	WEIGHT (KG)
F03502	1220mm (4')	2.9
F03503	1830mm (6')	4.4
F03504	2440mm (8')	5.8
F03505	3050mm (10')	7.3
F03506	3660mm (12')	8.7
F03507	4270mm (14')	10.2
F03508	4880mm (16')	11.6



## FLAT FLOOR TOOLS

These extruded magnesium flat floor tools are specifically designed to improve floor or pavement flatness. Each tool comes standard with three 1.8 m clip-together aluminum handles, stabilising outriggers and equalizer pitch adjusting head for precise, even control.

### BUMP CUTTER

Cuts down bumps and fills low areas after concrete slab has been floated.

### CHECK ROD

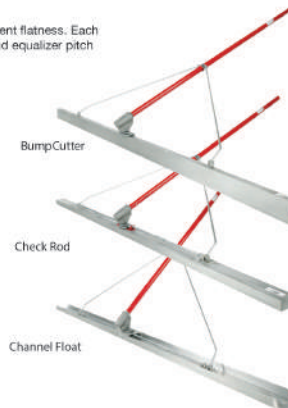
Reduces bumps and fills low areas while the concrete is still plastic.

### CHANNEL FLOAT

Use in place of traditional bull floats for flatter floors.

	BUMP CUTTER	CHECK ROD	CHANNEL FLOAT
Product Code	FR-3000BC	FR-3000CR	FR-3000CF
Operating Weight kg	12	14	17
Extrusion Length m (ft)	3.1 (10')	3.1 (10')	3.1 (10')
Dimensions(wxh) mm (in)	51 x 102 (2' x 4')	102 x 51 (4' x 2')	152 x 51 (6' x 2')

Each product is supplied with 3 x FR-Handles



## HEAVY DUTY BULLFLOAT

These heavy duty bullfloats are the concrete placers workhorse. This hard wearing tool is made from the highest quality extruded material for added strength and longer life. Comes complete with H/D worm



Handle to suit sold separately (FR-HANDLE 1.8)

PRODUCT CODE	DESCRIPTION
FR-3500B3	HEAVY DUTY BULL FLOAT - ALUMINIUM - 900mm
FR-3500B4	HEAVY DUTY BULL FLOAT - ALUMINIUM - 1200mm

## MESH CAGE ROLLER

Mesh rollers are used to push fibre mesh and aggregate into the surface of the concrete. Proper imbedding of both fibres mesh and aggregate greatly assisting when finishing with power trowels.



Handle to suit sold separately (FR-HANDLE 1.8)

PRODUCT CODE	DESCRIPTION
FR-900MR	HEAVY DUTY MESH CAGED ROLLER - 900mm
FR-1200MR	HEAVY DUTY MESH CAGED ROLLER - 1200mm

## ACCESSORIES



PRODUCT CODE	DESCRIPTION
AEC-0406B0	HEAVY DUTY PITCH CONTROL BRACKET
FR-ADAPTORMR	MESH ROLLER TO HANDLE ADAPTOR
FR-HANDLE	HEAVY DUTY HANDLE - CLIP TOGETHER TYPE - 50 x 1800mm

## MATERIAL SPREADER

Used for spreading dry shake materials such as Sicaltop & Decorative colour hardeners

### FEATURES

- 40kg hopper capacity
- Adjustable spreading rate from 0.5kg/m<sup>2</sup> to 2.5kg/m<sup>2</sup>
- Mesh roller pushes material into the surface
- Hopper includes integrated bag breaker



PRODUCT CODE	DESCRIPTION
BM-TV-830	MATERIAL SPREADER

## FLEXTOOL DOUBLE BEAM SCREED

### APPLICATION

- Roadways
- Airport aprons
- Slipways
- Spillways
- Tilt panels
- Warehouse floors

### OPTIONS

- Special lengths and separate beam assemblies are available to order. (Non standard orders must be accompanied by a deposit.)

### FEATURES

- Vibrating screeds are an effective means of compacting large areas of concrete.
- The vibratory motion of the beams imparts a self propelling motion to the screed.
- Contractors can save labour and increase placement rates as a vibrating screed strikes and compacts concrete in one pass.
- Pre-tensioned beams allow the surface flatness to be controlled by adjusting beam pretension & are recommended for precision finishing.
- For spans up to 8.2 metres.
- Lifting handles are fitted at the ends of the beams, Pull ropes & handles are provided for directional control.
- Two lifting eyes are fitted to the screed to facilitate site handling.
- The reliability of the machine has been well proven over many years. The powerful vibrator



Unit available in kit form to fit your beam assemblies

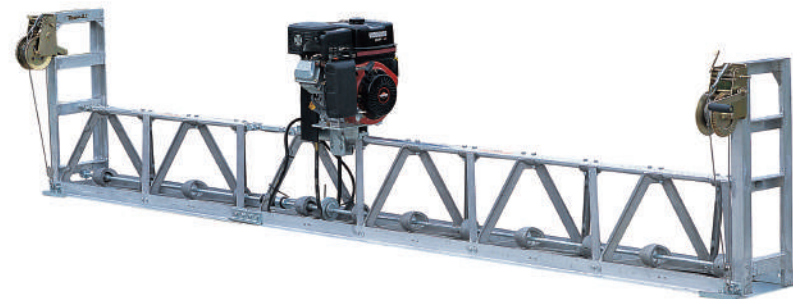
Product Code		F09970	F09575	F09576
Length	m	4.1	6.5	8.2
Operating Weight	kg	82	117	131
Frequency	vib/min	4500	4500	4500
Pretensioned Beam		No	Yes	Yes
Engine Make		Honda	Honda	Honda
Engine Model		GX160	GX160	GX160
Max Rated Power	Hp	5.5	5.5	5.5
Fuel Type		Petrol	Petrol	Petrol



## ALUMINIUM TRUSS SCREED

### FEATURES

- Frame construction - steel
- Vibration system - eccentric shaft
- Maximum width - 19.8 metres (65 ft)
- Lowest slump concrete - 75mm (3")
- Max depth concrete - 200mm (8")
- Blades - 10 gauge galvanised steel



PRODUCT CODE	DESCRIPTION	WEIGHT
JG40SP2H9	2.54m power section with GX270 (2.54m-8.33m)	55
JG40SP2H13	2.54m power section with GX390 (8.33m-14.02m)	57
JG40SW	Winch set	10
JG40SF	End Frame set	10

EXTENSION SECTIONS		.71M (2.3FT)	1.32M (4.3FT)	2.54M (8.3FT)
Product Code		JG40SE0	JG40SE1	JG40SE2
Weight	Kg	13	21	42

## LASER GUIDED, BOOM EXTENSION SCREED MACHINES

- Boom machines placement rates are much faster
- Boom machines  $F_0/F_1$  numbers are superior to a constantly moving drive-in machine
- Boom's easily handle low slump mix (high quality) with their power - start finishing earlier
- Boom's screed head down pressure means better compaction than Drive-in's floating heads
- Drive-in's displace aggregate with tire tracks/foot traffic and backfill with creme
- Drive-in's can cause issues for polished concrete due to creme filled tracks
- Drive-in's can collapse mesh, rebar & towers and you can't see or repair the damage
- Boom's stay out of the mud meaning less clean-up time, reduced maintenance & fewer repairs



SCREEDSAVER II



SCREEDSAVER MAX-XT

Comparison Detail	ScreedSaver II	ScreedSaver MAX	ScreedSaver MAX XTREME
Product Code	LIG-SS-II	LIG-SS-MAX	LIG-SS-MAX-XT
Coverage per screed pass (without overlap)	12.1m <sup>2</sup>	18.6m <sup>2</sup>	18.6m <sup>2</sup>
Screed Head Width - Boom Extension Distance	3.2m - 3.8m	3.8m - 4.9m	3.8m - 4.9m
Machine Size - W x L x H (Parked position)	1.4m x 3.3m x 1.4m	2m x 4.4m x 1.6m	2.0m x 3.7m x 1.6m
Machine Weight - Screed Head Weight	1,288kg - 116kg	1,987kg - 129kg	2041kg - 129kg
Motor Manufacturer/Model/HP/Fuel	Honda GX630 - 20hp Petrol	Kubota V1505, 35hp Diesel	Kubota V1505, 35hp Diesel
Drive System	Independent Hydraulic Front Wheel Drive (Zero turn)	Front Wheel Hydraulic Drive with Rear Wheel Steering	Front Tracks Hydraulic Drive with Rear Wheel Steering
Rotating undercarriage for parallel to the pour driving	NO	YES	YES
Laser Levelling system (Grade, Slope, Dual Slope)	Automatic - 10 times/second adjustments	Automatic - 10 times/second adjustments	Automatic - 10 times/second adjustments
Diagnostic Feedback (Continuous display)	Hydraulic/Electrical LCD display	Hydraulic/Electrical LCD display + Engine display	Hydraulic/Electrical LCD display + Engine display



SCREEDSAVER MAX



## FLEXTOL WALK-BEHIND POWER TROWELS

### FEATURES

- Improved heavy duty gearbox design for longer life
- Height adjustable handles for operator comfort and ease of control
- Centrifugal runaway safety switch for operator safety
- Fingertip blade tilt control mechanism
- Central lifting hook for easy and safe onsite handling

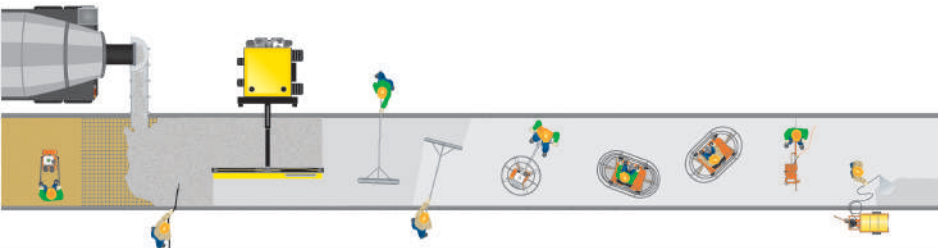


Trolley



MODEL		FT34	FT40
Product Code		F03434	F04040
Operating Weight	kg	75	80
Trowel Diameter	mm (in)	865 (34)	1015 (40)
Number of Blades		4	4
Speed Range	RPM	40-125	40-125
Blade Pitch Max	Deg	28	28
Engine Make		Honda	Honda
Engine Model		GX160	GX160
Max Rated Power	Hp	5.5	5.5
Fuel Type		Petrol	Petrol
BLADES & ACCESSORIES		FT34	FT40
Finishing Blades		FT-D34-3	FT-D40-2
Combination Blades		FT-S34-18	FT-S40-18
Trolley		F03480	N/A

POWER TROWELS AVAILABLE LESS ENGINES ON REQUEST



## PROFINISH WALK-BEHIND POWER TROWELS

ProFinish trowel machines are available in operating widths ranging from 24" to 46" with one diesel and four petrol models. With cast iron spiders, lift levers and pressure plates these precision engineered components ensure the best possible flat floor results are achieved on each and every slab. Fitted with highly efficient gearboxes, maximum torque is transferred to the trowel rotors for superior performance at low, medium and high rpm.

### FEATURES

- Heavy duty gearboxes designed for the toughest panning, floating and finishing applications
- Easy access to all three handle mounted operating controls provides greater user safety
- Fatigue reducing body contoured, padded handle bar provides operator comfort
- Central lifting hook for easy and safe onsite handling



FP424



FP436



FP436D



FP440



FP446  
\*Includes D-Handle

MODEL		FP424	FP436	FP436D	FP440	FP446
Product Code		F03424	F03436	F03436D	F03440	F03446
Operating Weight	kg	50	75	89	85	105
Trowel Diameter	mm (in)	610 (24)	915 (36)	915 (36)	1015 (40)	1165 (46)
Number of Blades		4	4	4	4	4
Speed Range	RPM	40-130	40-130	50-130	40-130	40-150
Blade Pitch Max	Deg	30	30	30	30	30
Engine Make		Honda	Honda	Yanmar	Honda	Honda
Engine Model		GX160	GX160	L48	GX270	GX390
Max Rated Power	Hp	5.5	5.5	4.7	9	13
Fuel Type		Petrol	Petrol	Diesel	Petrol	Petrol
BLADES & PANS		FP424	FP436	FP436D	FP440	FP446
Finishing Blades		BR-20455	BR-20414	BR-20414	BR-20414	BR-20410 or BR-WH8X18
Combination Blades		-	BR-20479	BR-20479	BR-20479	BR-20480
Pan Float		BR-11766	BR-11691	BR-11691	BR-B440PAN	-

POWER TROWELS AVAILABLE LESS ENGINES ON REQUEST



D Handle

MODEL	FP436-440	FP446
Product Code	F03552	F03553



### PROFINISH RIDE-ON POWER TROWELS

The ProFinish series of Ride-On Power Trowels offers exceptional power to weight ratios, meaning they are the ultimate force in tackling concrete pours of all sizes. Powerful engines deliver maximum performance to the heavy-duty gearboxes resulting in a perfect finish every time.

#### HEAVY DUTY GEARBOX

ProFinish ride on power trowels are fitted with heavy-duty gearboxes that provide longer life and less maintenance.

#### FEATURES

- Heavy duty gearboxes provide longer life and less maintenance
- Twin stick, multi-directional levers deliver immediate, responsive steering
- Emergency shut down control for operator safety
- Lifting points for balanced lifting on and off the job site
- Independent manual pitch control
- Adjustable seat for operator comfort
- Lights for indoor and night time work
- Water / Retardant discharge system
- Wheel kit for easy onsite maneuverability



FP836



FP836-2



FP1046-2

MODEL	FP836	FP836-2	FP1046-2	FP1046-H
Product Code	F03836	F03836-2	F03846-2	F03846-H
Operating Weight	kg	330	330	480
Dimensions (l x w x h)	mm	1940 x 990 x 1040	1950 x 1000 x 1250	2500 x 1300 x 1400
Trowel Diameter	mm (in)	915 (36)	915 (36)	1165 (46)
Number of Blades		8	8	10
Speed Range	RPM	50-140	50-140	50-140
Blade Pitch Max	Deg	30	30	30
Water Tank Capacity	L	14	20	20
Engine Make	Honda	Honda	Vanguard	Kubota
Engine Model	GX690	GX690	613400	V1505
Max Rated Power	Hp	27	27	35
Fuel Type	Petrol	Petrol	Petrol	Diesel
Fuel Tank Capacity	L	14	20	20

BLADES & PANS	FP836	FP836-2	FP1046-2	FP1046-H
Finishing Blades	BR-20414	BR-20414	BR-20410	BR-20410
Wide Finishing Blades	-	-	BR-WH8x18-5	BR-WH8x18-5
Combination Blades	BR-20479	BR-20479	BR-20480	BR-20480
Pan Float	BR-11691	BR-11691	BR-WH3505	BR-WH3505



## EDGERS - STAINLESS STEEL



PART NO.	DESCRIPTION
FP4001S	EDGER SS 75MM WIDE X 12MM DEPTH X 5MM RADIUS PROSOFT HANDLE
FP4002S	EDGER SS 75MM WIDE X 12MM DEPTH X 6MM RADIUS PROSOFT HANDLE
FP4003S	EDGER SS 75MM WIDE X 19MM DEPTH X 10MM RADIUS PROSOFT HANDLE
FP4006S	EDGER SS 100MM WIDE X 14MM DEPTH X 6MM RADIUS PROSOFT HANDLE
FP4008S	EDGER SS 75MM WIDE X 19MM DEPTH X 19MM RADIUS PROSOFT HANDLE
	Large (Kerb & Gutter)
FP7001S	EDGER SS 150MM WIDE X 24MM DEPTH X 25MM RADIUS PROSOFT HANDLE
FP7002S	EDGER SS 112MM WIDE X 22MM DEPTH X 12MM RADIUS PROSOFT HANDLE
FP7003S	EDGER SS 112MM WIDE X 19MM DEPTH X 25MM RADIUS PROSOFT HANDLE
FP7006S	EDGER SS 105MM WIDE X 14MM DEPTH X 10MM RADIUS PROSOFT HANDLE
FP7008S	EDGER SS 140MM WIDE X 19MM DEPTH X 20MM RADIUS PROSOFT HANDLE

## VARIABLE POSITION SCREEDS



PART NO.	DESCRIPTION
F50012	SCREED CLAMPED HANDLE 1200MM
F50015	SCREED CLAMPED HANDLE 1500MM
F50018	SCREED CLAMPED HANDLE 1800MM
F50021	SCREED CLAMPED HANDLE 2100MM
F50024	SCREED CLAMPED HANDLE 2400MM
F50027	SCREED CLAMPED HANDLE 2700MM
F50030	SCREED CLAMPED HANDLE 3000MM
F50036	SCREED CLAMPED HANDLE 3600MM
F50042	SCREED CLAMPED HANDLE 4200MM
F50045	SCREED CLAMPED HANDLE 4500MM
F50048	SCREED CLAMPED HANDLE 4800MM
FP1080HC	SCREED HANDLE CLAMPS PACK OF 2
FP1080H	SCREED HANDLE WITH LEVEL VIAL
FP5CP	SCREED END PLUGS PACK OF 2

Clamp on style handle which may be reversed to the working face for second use. Fitted with end plugs as well as powder coated for easy clean up.

NB. Sizes of 4200-4800mm may not be sufficiently rigid for close tolerance work.

## ADHESIVE SPREADERS



PART NO.	DESCRIPTION
FP1QTF2	TROWEL NOTCHED SQUARE TEETH STEEL 114MM X 279MM
FP1QTF	TROWEL SERRATED TEETH STEEL 115MM X 280MM

## MARBLE SHEEN TROWELS



PART NO.	DESCRIPTION
FP1021	TROWEL MARBLE SHEEN STEEL 350MM PROSOFT HANDLE
FP1022	TROWEL MARBLE SHEEN STEEL 400MM PROSOFT HANDLE

## JOINT CAST TOOLS



PART NO.	DESCRIPTION
FP11A	JOINT CAST TOOL 150MM X 75MM X 10MM DEPTH PROSOFT HANDLE
FP13B	JOINT CAST TOOL 150MM X 75MM X 12MM DEPTH PROSOFT HANDLE
FP18E	JOINT CAST TOOL 200MM X 75MM X 25MM DEPTH PROSOFT HANDLE



## HANDLES & ADAPTORS



PART NO.	LENGTH (M)	FEATURES
FH0076	HANDLE TELESCOPIC EXTENSION	Lock nut handle length adjustment
FH0588	HANDLE CLIP TOGETHER 1.8 METRE	Clip together handle
FP10076E	HANDLE TELESCOPIC ADAPTOR	Removable adaptor tube
FP2051H	HANDLE WOOD & MAGNESIUM FLOAT	
FPSB	STANDING BRACKET	

## WALKING TROWELS



PART NO.	DESCRIPTION
FW-555	WALKING TROWEL 600MM ROUND ENDS
FW-557	WALKING TROWEL STAINLESS STEEL 600MM ROUND ENDS

\*Suitable for Clip Together or Telescopic

## FRESNO TROWEL



PART NO.	DESCRIPTION
FF-607	FRESNO TROWEL TILT MECHANISM 600MM
FF-609	FRESNO TROWEL TILT MECHANISM 900MM

\*Suitable for Clip Together or Telescopic

## ALUMINIUM BULLFLOATS



PART NO.	DESCRIPTION
FB0600	BULLFLOAT ALUMINIUM 600MM
FB0900	BULLFLOAT ALUMINIUM 900MM
FB1200	BULLFLOAT ALUMINIUM 1200MM
FB1800	BULLFLOAT ALUMINIUM 1800MM
FP10063M	BULL FLOAT MECHANISM

\*Suitable for Clip Together or Telescopic

## SHOVELS



PART NO.	DESCRIPTION
ARW023	STEEL SHOVEL FLEXTOL POST HOLE LONG HANDLE 1460MM LONG
MH-GT75	STEEL SHOVEL FLEXTOL SQUARE MOUTH D HANDLE 1050MM LONG
ARW025	STEEL SHOVEL FLEXTOL SQUARE MOUTH D HANDLE 1150MM LONG
ARW026	STEEL SHOVEL FLEXTOL SQUARE MOUTH LONG HANDLE 1460MM LONG

## KNEELING BOARD



PART NO.  
FP110209

## BOLT CUTTERS



PART ID	DESCRIPTION
ARW094	BOLT CUTTER FLEXTOL 750MM
ARW095	BOLT CUTTER FLEXTOL 900MM
TR-HITNBC0750	BOLT CUTTER HIT 750MM
TR-HITNBC0900	BOLT CUTTER HIT 900MM
TR-HITNBC1050	BOLT CUTTER HIT 1050MM
TR-HITNBC0600H	BOLT CUTTER HIT HIGH TENSILE 600MM
TR-HITNBC0750H	BOLT CUTTER HIT HIGH TENSILE 750MM
TR-HITNBC0900H	BOLT CUTTER HIT HIGH TENSILE 900MM

## CONCRETE RAKES



PART NO.	DESCRIPTION
CC011	CONCRETE RAKE FLEXTOL FOR PULLING CONCRETE

## HAMMERS



PART NO.	DESCRIPTION
ARW033	STONING HAMMER FLEXTOL SHORT HANDLE 4LB
ARW034	STONING HAMMER FLEXTOL LONG HANDLE 4LB
ARW041	SLEDGEHAMMER FLEXTOL WITH HICKORY HANDLE 8LB
ARW042	SLEDGEHAMMER FLEXTOL WITH HICKORY HANDLE 10LB
ARW043	SLEDGEHAMMER FLEXTOL WITH HICKORY HANDLE 12LB
ARW044	SLEDGEHAMMER FLEXTOL WITH HICKORY HANDLE 14LB

## NITOFLO SICALTOP SPREADER

PART ID	DESCRIPTION
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## SURFACE SCARIFIERS

### FEATURES

- \* Versatility - Surface grinder/scarifier with a cutting width of 200 mm (8"), ideal for concrete or asphalt surfaces. A variety of multipurpose, interchangeable tools makes surface cleaning easy, virtually eliminating down time for changing tools.
- \* Handling - The machine combines lightweight with compact size & high performance.
- \* Economical - The machine gives unsurpassed value & return on your investment in time & equipment.
- \* Adjustable - The fine pitch tool height adjustment makes the machine responsive to your needs & extends tool life.
- \* Expandable - An optional edger cage can be fitted allowing you to work within 12 mm from any wall or protrusion. A dust control outlet is fitted to allow use with an optional dust extractor.



\* Petrol SPG units come with a factory installed Cyclopac air filtration system.

MODEL	PETROL
Model	SP-8
Part No.	BR-SP8H
Path	200 mm (8")
Engine	Honda 5.5 hp
Weight	61 kg

## CUTTER CAGES



PART CODE	DESCRIPTION
BR-R139	Assembly Milling of misaligned footpath, scarifying of concrete surfaces and milling concrete joints.

## SURFACE SCARIFIER ACCESSORIES



'A' Type Cage

PART CODE	DESCRIPTION
BR-S0078	Flex Cage Assembly - "A" Type
BR-S0017	Cutter Shaft
BR-S0339	Hardened Washer
BR-S0120	Tungsten Carbide Tipped Cutter

## FLEXTOL CUB GRINDER



MODEL	FLEXTOL CUB GRINDER
Working width	Ø250 mm
Motor	2.2 kW / 230V
Working speed	1450 rpm
Weight	46 kg

## BRICK & MASONRY SAW

### FEATURES

- \* 240 VOLT, 10 Amp - 1.7 kW, 2.3 H.P. Electric motor.
- \* Blade size 355 mm.
- \* +125 mm depth of cut.
- \* 500 mm length of cut.
- \* Trolley complete with foot pedal, pneumatic wheels and handles.
- \* Travel cart with angle jig.
- \* Powder coated and anodized brick saw and trolley.
- \* Button for water control on top handle for easy control of water flow.
- \* Securing latch for travel cart during transportation.
- \* High quality sealed roller bearings.
- \* Shipping Weight - 130 kg.
- \* Dry weight - 110 kg.
- \* Packaged dimensions - 1220 x 720 x 950.

MODEL	FLEXTOL BRICK & MASONRY SAW
Part No.	F09503
Motor	240 V Electric 1.7 kW, 10 Amp 2.3HP
Depth of Cut (mm)	125
Weight (kg)	110



Blade not included



PART CODE	SPECIFICATION	DESCRIPTION
CRM-1005THC	250x5x10x10x40	GRINDING PLATE 10" WHITE 30/40GR (5-SEG)
CRM-1005TMC	250x5x10x10x40	GRINDING PLATE 10" GREY 30/40GR (5-SEG)
CRM-1005TABE	250x5x10x10x40	GRINDING PLATE 10" BLACK 30/40GR (5-SEG)
CRM-1005TG20	250x5x10x10x40	GRINDING PLATE 10" WHITE 20GR (5-SEG)
CRM-1010THC	250x10x10x10x40	GRINDING PLATE 10" WHITE 30/40GR (10-SEG)
CRM-1010TMC	250x10x10x10x40	GRINDING PLATE 10" GREY 30/40GR (10-SEG)
CRM-1010TAB	250x10x10x10x40	GRINDING PLATE 10" BLACK 30/40GR (10-SEG)
CRM-1010G20	250x10x10x10x40	GRINDING PLATE 10" WHITE 20GR (10-SEG)
CRM-1020THC	250x20x10x10x40	GRINDING PLATE 10" WHITE 30/40GR (20-SEG)
CRM-1020SHC	250x20x10x10x40	GRINDING PLATE 10" WHITE(S) 30/40GR (20-SEG)
CRM-1020TMC	250x20x10x10x40	GRINDING PLATE 10" GREY 30/40GR (20-SEG)
CRM-1020TAB	250x20x10x10x40	GRINDING PLATE 10" BLACK 30/40GR (20-SEG)
CRM-1020TF	250x20x10x10x40	GRINDING PLATE 10" WHITE 30/40GR (20-SEG)

# FLOOR AND ROAD SAWS

## FLOOR / ROAD SAWS

Continuous rim blade for use on power tools and tile saws for precise and chip free cutting of granite, ceramic, terracotta and porcelain tiles. Can be used both wet or dry.

### FEATURES

- Prevent random cracking and premature joint failure.
- Lightweight yet heavy-duty construction.
- VACUUM NOZZLE hook-up on blade guard.
- Suitable for CONTROL JOINT CUTTING in green concrete and DECORATIVE CUTTING in cured concrete, LIGHT SLAB\* Easy-remove, rustless poly water tank provides an optimum flow and volume of water to the blade
- Saws right to the edge of walls and columns.
- Center blade mount design for straight line cutting.
- REAR POINTER drops into cut to ensure straight cutting.
- Adjustable handle height for operator comfort.
- EASY CRANK for raising/lowering cutting depth.



F03580

MODEL	FP11
Part No.	2509EX
Engine	Petrol Honda GX200, 6.5 hp
Blade Size (mm)	254
Depth of Cut (mm)	82.6
Dimensions (mm)	1665 x 340 x 920
Weight (kg)	50

Blade not included

## CONCRETE SAW

### FEATURES

- Dual blade flanges & reversible guard enable right and left hand cutting.
- Rugged adjustable pointer wheel assembly is durable and accurate, helping ensure straight cut.
- Compact and highly manoeuvrable in operating and transporting.
- Up-mounted water tank makes the centre of gravity above the blade shaft and therefore enhance the efficiency of cutting.
- Cyclone air filter to better protect the petrol engine in dusty and severe working conditions, increasing the saw's life and reducing the maintenance.
- Convenient wheel for raising or lowering the cutting depth.
- Brake system makes it easy to stop the saw and ensure working safety.



MODEL	FP10
Part No.	F02516EX
Engine	GK390QXC9, 13 hp
Blade Size (mm)	500
Depth of Cut (mm)	18.4
Dimensions (mm)	1016 x 1143 x 330
Weight (kg)	125

Blade not included



## FLEXTOOL FORWARD PLATE COMPACTORS

Flextool forward plate compactors are suitable for a wide range of compaction applications. They are highly portable, easily manoeuvrable and deliver excellent compaction results.

### FEATURES

- \* Solid, high strength steel base plates with curved edges.
- \* Heavy duty handle mounts reduce operator fatigue.
- \* Central lifting hook for easy and safe onsite handling.
- \* Conveniently placed side lifting handles.
- \* Fold over or fold down handles for easy transport and storage.
- \* Fixed wheels for easy transportation around sites (CP60/70 Only).

MODEL	CP80	
Product Code		F03194
Operating Weight	kg	90
Plate Size (w x l)	mm	460 x 610
Centrifugal Force (Max)	kN	19.8
Vibration Frequency	V.P.M	7,000
Max Travel Speed	m/min	26
Max Gradeability	%	35
Max Compacted Area	m <sup>2</sup> /h	717
Engine Make		Honda
Engine Model		GX160
Max Rated Power	Hp	5.5
Fuel Type		Petrol



## MASTERPAC FORWARD PLATE COMPACTORS

Masterpac plate compactors are suitable for a wide range of compaction applications. Offering superior build quality and standard features such as water tank, wheel kit and anti-vibration flip over handles, no other plate compactors come close.

### FEATURES

- \* Solid, high strength steel base plate with curved edges provides top performance.
- \* Robust design sealed belt cover for Clutch and Belt protection.
- \* Anti vibration removable handle for easy transportation.
- \* Transport wheel for easy transportation around sites as standard.
- \* Water tank for asphalt use as standard.



PCV3610



PCV4515

MODEL		PCV3610H	PCV4515H	PCV4515L
Product Code		MP-PCV3610H	MP-PCV4515H	MP-PCV4515L
Operating Weight	kg	61	90	98
Plate Size (w x l)	mm	360 x 490	450 x 570	450 x 570
Centrifugal Force (Max)	kN	10	15	15
Vibration Frequency	VPM	5900	5400	5400
Max Travel Speed	m/min	20	24	24
Max Gradeability	%	35	35	35
Max Compacted Area	m <sup>2</sup> /h	432	648	648
Water Tank Capacity	L	9	14	14
Engine Make		Honda	Honda	Kohler
Engine Model		GX160	GX160	LD225
Max Rated Power	Hp	5.5	5.5	4.8
Fuel Type		Petrol	Petrol	Diesel
Rubber Paving Mat		MP-3610PM	MP-4515PM	MP-4515PM

### WORKING SIZE (MM)

	L	H	Plate L	D
PCV3610H	868	920	490	360
PCV4515H	1070	940	570	450
PCV4515L	1070	940	570	450

MASTERPAC REVERSIBLE PLATE COMPACTORS

Masterpac reversible plate compactors are ideal for high production and efficient compaction of sand, gravel and cohesive soils in trenches and large construction projects.

FEATURES

- Hydraulic adjustment control lever for easy direction change.
- User friendly vibration isolated handles.
- Fully sealed lubricated wear resistant cast iron vibrator assembly.
- On the spot compaction for problem areas.
- Handle folds to 90 degree position for ease of transportation.
- Infinitely variable hydrostatic forward and reverse motion.
- Reverse travel safety protection ensure the plate automatically reverts to slow forward travel if the operator releases the travel control lever while reversing.
- Impact-resistant and open self cleaning base plate.
- Unique built-in transport wheels provides easy transportation (PCR4025H only).
- Convenience oil drain hose.



PCR4025



PCR6040

MODEL		PCR4025H	PCR6040H	PCR6040L
Product Code		MP-PCR4025H	MP-PCR6040H	MP-PCR6040L
Operating Weight	kg	145	355	375
Plate Size (w x l)	mm	400 x 650	600 x 900	600 x 900
Centrifugal Force (Max)	kN	25	40	40
Vibration Frequency	VPM	5400	4140	4140
Max Travel Speed	m/min	22	20-24	20-24
Max Gradeability	%	30	30	30
Max Compacted Area	m2/h	528	864	864
Engine Make		Honda	Honda	Kohler
Engine Model		GX160	GX270	15LD440
Max Rated Power	Hp	5.5	9	11
Fuel Type		Petrol	Petrol	Diesel

WORKING SIZE (MM)				
	L	H	Plate L	D
PCR4025H	1245	1008	650	400
PCR6040H	1540	1047	900	600
PCR6040L	1540	1047	900	600



## FLEXTOL TAMPING RAMMER

## FEATURES

- \* Fitted with a four stage air filtration system.
- \* Oil bath lubricated.
- \* No need for mixed fuel.
- \* Lay down to 90° in any direction.
- \* Lower operating noise.
- \* Reduced engine emissions compared to two-stroke engines.
- \* Automatic decompression for easy starting.



MODEL	PART NO.	ENGINE TYPE	FUEL	PLATE SIZE L X W	JUMPING STROKE	IMPACT FORCE	WEIGHT (KG)
RF68	F03900	Honda GX100	Petrol	330 x 285 mm	40-85	12.8 kN	68

## FLEXTOL PEDESTRIAN ROLLER

## FEATURES

- \* Deadman Control and Reversing Protection for maximum operator safety.
- \* Ergonomically designed height-adjustable handle offers convenience and comfort to operator.
- \* Self-Cleaning scrapers prevent the buildup of dirt.
- \* Beveled drum edge leave no mark on the ground and asphalt.
- \* Side Clearance and Kerb Clearance allow for a closest approach to pavement, wall, kerb and other obstacles.
- \* Compact design for easy handling in confined areas.
- \* Thick drum shells for longer drum life.
- \* Large corrosion-free water tank feature in easily removable for filling or cleaning.
- \* Hydrostatic drive system provide infinitely variable forward and reverse speed.
- \* Low maintenance with sealed for life vibrator bearings and robust protection for travel and vibration housing.



MODEL	PART NO.	ENGINE TYPE	POWER (KW/HP)	OPERATIONS WEIGHT(KG)	DRUM DIAMETER (MM)	CENTRIFUGAL FORCE (KN)	STATIC LINEAR FORCE(N/CM)	FREQUENCY(KW VMP/HZ)	TRAVEL SPEED (KM/H)	WATER TANK CAPACITY (L)
SVR58	FR-500	Honda GX160	4.0/5.5	185	580 x Ø400	10	28.5	4560/70	0-1.5	15
DVR65L		Lombardini 15LD440	8.1/11	718	650 x Ø404	21	54	3300/55	0-3.6	65

## MASTERPAC RAMMERS

Masterpac four stroke rammers are perfectly balanced to deliver hard hitting compaction as well as operator comfort whilst delivering low noise and vibration to the operator.

## FEATURES

- \* Reliable 4-stroke engine delivers low emissions and noise
- \* Ingenious throttle lever for smooth operation.
- \* Heavy stock mount system reduces hand/arm vibration and improves operator comfort.
- \* Durable plastic fuel tank offers longer life and is rust free.
- \* Laminated timber and steel shoe absorbs and withstands vibration shock.
- \* Protective top frame cover eliminates possible damage to the engine.
- \* Innovative engine side cover protects and guards recall starter from impact
- \* Convenient rollers for easy loading (PMR60H, PMR68H only).
- \* Perfectly balanced while delivering ideal compaction with controlled jumping motions without affecting the Impact force.
- \* German manufactured polyurethane ribbed bellow for long life.



PCR68H



PCR85Y

MODEL	PCR68H	PCR85Y
Product Code	MP-PCR68H	MP-PCR85Y
Operating Weight	kg	85
Shoe Size (w x l)	mm	285 x 330
Jumping Stroke	mm	40-80
Impact Rate	blows/m	TBC
Impact Force (Max)	kN	18
Engine Make	Honda	Yanmar
Engine Model	GX100	L48
Max Rated Power	Hp	4.8
Fuel Type	Petrol	Diesel
Fuel Tank Capacity	L	2.8
Replacement Shoe	MP-62-80200	MP-62-80200
Trolley Kit (option)	MP-PCR-WK	MP-PCR-WK

WORKING SIZE (MM)					
	H	W	D	Plate W	Plate D
PCR68H	1028	345	703	285	330
PCR85Y	1040	410	703	285	330

Dimensions measured from front on.

## 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)



PETROL MODEL	DP4
Product Code	F02062EX
Operating Weight	kg 25
Engine Speed	rpm 3,000
Vibration Isolators	No
Engine Make	Honda
Engine Model	GX160
Max Rated Power	Hp 5.5
Fuel Type	Petrol

## 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
Product Code	F01711
Operating Weight	kg 43
Engine Speed	rpm 3,600
Vibration Isolators	Yes
Engine Make	Yanmar
Engine Model	L48
Max Rated Power	Hp 4.7
Fuel Type	Diesel

## FLEXTOOL PUMPS

### GENERAL PURPOSE

- Standard flexshaft
- Aluminium pump body for improved portability
- 2 dog drive coupling

### APPLICATIONS

- Excavations pits
- Construction sites
- Pier holes
- Dams
- Swimming pools

### ABRASION RESISTANT PUMPS

- Standard flexshaft
- Cast iron pump body for longer life
- 2 dog drive coupling

### APPLICATIONS

- Quarries
- Sandy soils
- Sand pits
- Gravel washings



MODEL		P212G	P212A		
Product Code		F01836EX	F02255EX	F02489EX	
Flexshaft Length		6	9	6	
Operating Weight		kg	26	34	31
Shaft Inner Core Dia		mm	13	13	15
Shaft Outer Casing Dia		mm	32	32	38
Discharge Dia		mm (in)	50 (2" BSP)	50 (2" BSP)	50 (2" BSP)
Max. Discharge Head		m	26	26	33
Max. Discharge		l/h	63,000	63,000	63,000
Solids Capacity		mm	28	28	28

**PRODUCT AVAILABLE IN 3 CLAW DRIVE DOG  
(FOR USE IN PACIFIC REGION)**



## FLEXTOOL EXTENSION FLEXSHAFTS

Flextool extension shafts extend the length of an existing submersible pump and concrete vibrators. Fitted with the same 60mm quick action coupling as the drive units, these extensions allow for quick onsite connection.



### APPLICATIONS

- Deep columns.
- Elevated formwork.
- Deep excavations.

MODEL	PVX-3
Product Code	F02611EX
Flexshaft Length	3
Operating Weight	kg 11
Shaft Inner Core Dia	mm 13
ShaftOuterCasingDia	mm 32

Product available in 3 Claw Drive Dog (for use in Pacific region)

## CAMLOCK HOSE FITTINGS

### FEATURES

- Quick action - eliminates problems with dirty threads.
- Joiners enable separate hoses to be coupled together.

CAMLOCKHOSEFITTINGS				
Product Code	F05678	F07456	F07469	F07457
Fitting Type	HoseClamp	Coupling	Adaptor	Joiner
Size	mm(in) 50-75mm (2"-3")	50 (2")	50 (2")	50 (2")
Material	Steel	Aluminium	Aluminium	Aluminium



Coupling



Adaptor



Clamp



Joiner

## CLOSE COUPLED PUMPS

### FEATURES

- Powered by Honda.
- Full Roll Frame.
- Cast Aluminium pump Body.
- Self Prime to 7.5m.

CLOSECOUPLEDPUMPS	F03544	F03546	F03545
Part No.	F03544	F03546	F03545
Motor	HONDA GX160/ B&S I/C 5.5HP	HONDA GX160/ B&S I/C 5.5HP	HONDA GX160/ B&S I/C 5.5HP
Inlet & Outlet Diameter	40mm (1 1/2")	50mm (2")	75mm (3")
Flow Capacity (ltr/min)	400	600	1,000
Fuel Volume	3.6ltr	3.6ltr	3.6ltr
Weight	26 kg	26.5 kg	29.5 kg

## LAY FLAT HOSE

### FEATURES

- Lightweight, reinforced PVC lay flat hose, rolls flat and saves space.
- Available in standard and heavy duty



LAYFLATHOSE		
Product Code	F02851	PP-170060060
Hose Type	Blue - Std Duty	Red - Heavy Duty
Length	m 20	20
Hose Dia	mm(in) 50 (2")	50 (2")
Fitted With	Coupling & Joiner	Coupling & Joiner

## PRESSURE CLEANER

The Flextool FB-3000 High Pressure Water Cleaner is built for ultimate performance and durability. With its heavy duty and rugged frame combined with oversized 14" wheels the FB-3000 will tackle any work site easy ease. Using only the highest quality components along with the ever reliable Honda GX200 engine and Italian Engineered Annovi Reverberi Pump the FB-3000 is unrivalled.



PRESSURE CLEANER	
Model Number	FB-3000
Pump Pressure (PSI)	3000
Flow (LPM)	11.3
Pump Type	Annovi Reverberi
Pump Speed (RPM)	3400
Hose Length	15m
Nozzle Type	Snap-On
Engine Make	Honda



FireFighterF03544



90mmTransferF03546



80mmTransferF03545