

PRODUCT CATALOGUE





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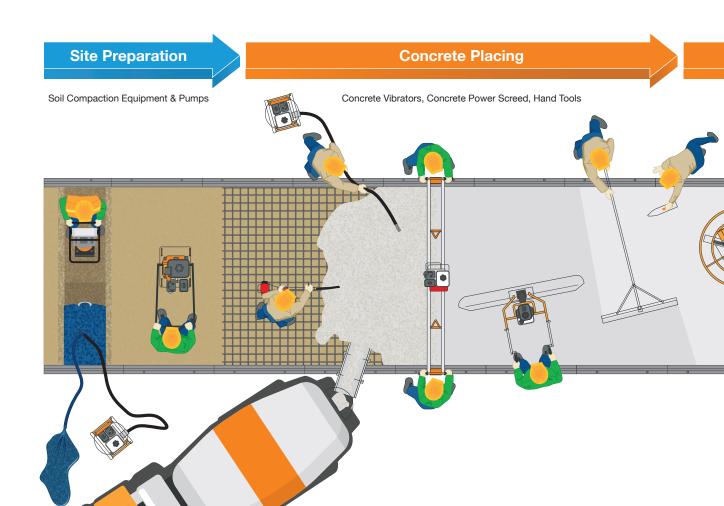




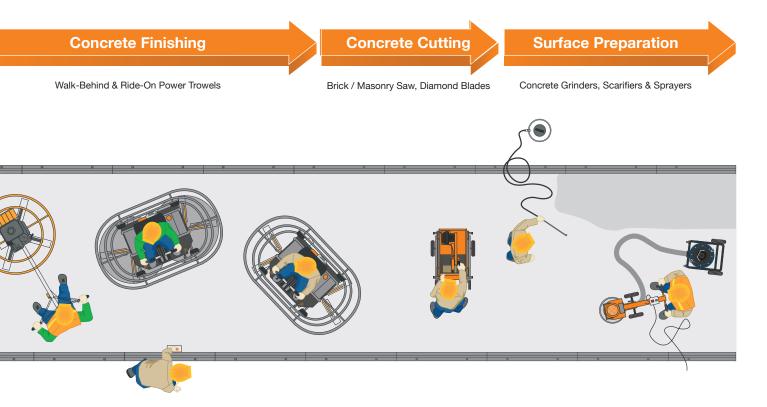
VOLUME 26 • 2019



From site cut to saw cut, Flextool offers a complete range of quality professional concrete and construction equipment.



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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. -Honda 4-stroke engine for hassle free operation Durable heavy duty and low engine motor protection emissions (petrol frame. models only). Flextool Heavy duty rubber mounts for vibration isolation (excludes Standard FDU-P1 model). Dished steel base for easy mobility over concrete reinforcing

Super Drive Unit FDU-P2

POWERED by

HONDA

mesh (Standard FDU-P1 and

Super FDU-P2 models only).

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

POWERED by

- 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	¢	FT201798 -UNIT	9300611599421
FDU-P3 (Heavy Duty)	38.5	3000	Yes	Yes	Honda	GX270	9	¢	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

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FDU-D2 (Diesel)



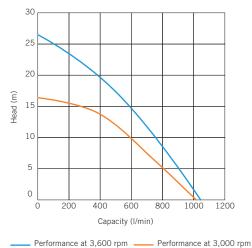
FDU-DE2 (Diesel Electric Start)

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	đ	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. FLEXTOOL 212 PUMP PERFORMANCE GRAPH



Corrosion resistant Quick action camlock stainless steel spindle hose fittings Resists corrosion and For tool free and quick extends service life of pump connection of hose fittings Lifting eyelets For connection of rope or chain when lowering into deep pits to protect flexshaft Oil bath lubrication 📍 from stretching Protects against overheating when not submerged in water (Runs Dry) Seven oil seals Provides superior protection to bearings and reduces maintenance intervals Heavy duty & double row bearings For durability and Hardened steel wear plates extended service life 🖕 Protects alloy components from wear and extends service life of pump when used in abrasive pumping applications 28mm solids pumping capacity For rapid pumping of solids in even the toughest of conditions 🦕 Heavy duty choke resistant impeller

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

GENERAL PURPOSE PUMPS

APPLICATIONS

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

• Dams









Clean Water Water with Debris

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
- Sandy soils
- Sand pitsSlurry



Slurry Water with Fine Particles



Model	Flexshaft Length (m)	Operating Weight (kg)	Diameter	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
- Others







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.



- 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

Flextool

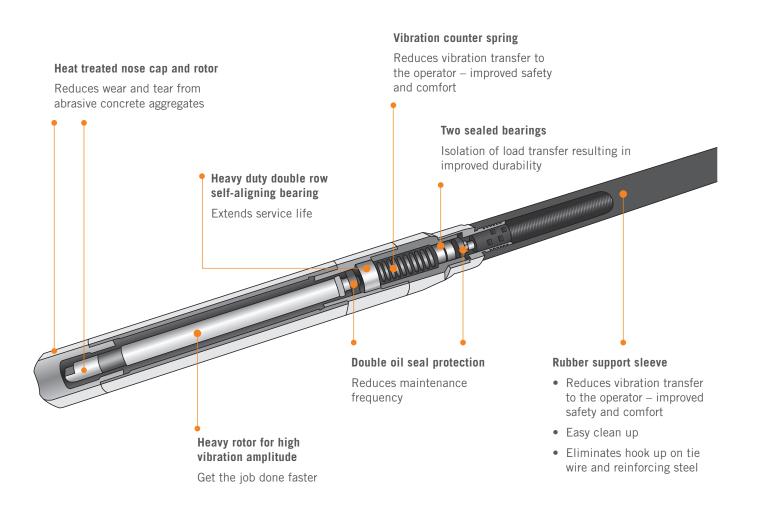
The Flextool[®] series of FP212 Submersible Pumps are highly efficient, robust in design and completely self-priming making them one of the most versatile pumps on the market.



Flextool® Flexshaft Concrete Vibrators

Australia's original series of immersion Concrete Vibrators produce high frequency vibration allowing for the efficient compaction of all types of concrete mixes. Compaction improves the strength and finish of the concrete by driving out entrapped air. The newly improved FVP series now come with three heavy duty bearings and double oil seal protection for optimum performance and longer service life.

TRIPLE BEARING TECHNOLOGY, SAFE AND COMFORTABLE GRIP, AND NOW HITS TWICE AS HARD.



FLEXSHAFT CONCRETE VIBRATOR STEEL TIP



Model	Nose Cap Type	Vibrator Head Diameter (mm)	Flexshaft Length (m)	Operating Weight (kg)	Shaft Inner Core Diameter (mm)	Shaft Casing Diameter (mm)	Frequency (vib/min)		Amplitude in Air (mm)	Product Code	Barcode
FVP30-6	Steel	28	6	14	8	28	12,600	210	1.4	FT201794- UNIT	9300611599001
FVP40-6	Steel	38	6	19	12	32	12,300	205	1.7	FT201795- UNIT	9300611599049
FVP40-9	Steel	38	9	26	12	32	12,300	205	1.7	FT201793- UNIT	9300611598233
FVP50-6	Steel	50	6	22	12	32	12,000	200	2.2	FT201796- UNIT	9300611599056
FVP50-9	Steel	50	9	28	12	32	12,000	200	2.2	FT201792- UNIT	9300611598240
FVP60-6	Steel	60	6	23	12	32	12,000	200	2.4	FT201797- UNIT	9300611599063
FVP60-9	Steel	60	9	29	12	32	12,000	200	2.4	FT201791- UNIT	9300611598264



FLEXSHAFT CONCRETE VIBRATOR RUBBER TIP

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

Model	Nose Cap Type	Vibrator Head Diameter (mm)	Flexshaft Length (m)	Operating Weight (kg)	Shaft Inner Core Diameter (mm)	Shaft Casing Diameter (mm)	Frequency (vib/min)		Amplitude in Air (mm)		Barcode
FVP40R-6	Rubber	38	6	19	12	32	12,300	205	1.7	FT201787- UNIT	9300611599018
FVP50R-6	Rubber	50	6	22	12	32	12,000	200	2.2	FT201788- UNIT	9300611599025
FVP60R-6	Rubber	60	6	23	12	32	12,000	200	2.4	FT201789- UNIT	9300611599032
FVP60R-9	Rubber	60	9	29	12	32	12,000	200	2.4	FT201790- UNIT	9300611598257

CONCRETE VIBRATORS



Flextool® PortaVibe®

Flextool PortaVibe provides the ultimate solution for vibrating concrete. It is lightweight and highly portable, easy to operate and is fitted with a Honda 4-stroke engine for hassle free operation.





FLEXTOOL® PORTAVIBE®

APPLICATIONS

- Vibrating slabs
- FootingsStairwaysFootpaths



HONDA

Model	Nose Cap Type	Vibrator Head Diameter (mm)	Flexshaft Length (mm)	Operating Weight (kg)	Frequency (vib/ min)	Amplitude in Air (mm)	Engine Make	Engine Model	Max Rated Power (Hp)	Fuel Type	Product Code	Barcode
FVE44-2	Steel	44	540	11.5	9,000	2.8	Honda	GX35	1.5	٥	FT201807- UNIT	9300611599520





Flextool[®] Walk-Behind Power Trowels

The FT series 2 of Walk-Behind Power Trowels are available in 34" and 40" working widths. These trowels are robust, durable and safe concrete power finishing units. They are used to create a level, smooth finish on a large, flat area of concrete slabs.



FT34-2



FLEXTOOL® WALK-BEHIND POWER TROWELS



POWERED by HONDA

r	lodel	Operating Weight (kg)	Trowel Diameter (mm) (in)	Number of Blades	Rotor Speed Range (rpm)	Blade Pitch Max (deg)	Lifting Hook	Wheel Kit Compatibility	Engine Make & Model	Max Rated Power (Hp)	Fuel Type	Product Code	Barcode
F	T34-2	82	865 (34)	4	70-150	28	Yes	Yes	Honda GX160	5.5	¢	FT201808 -UNIT	9300611599537
F	T40-2	90	1015 (40)	4	70-150	28	Yes	No	Honda GX160	5.5	٥	FT201816 -UNIT	9300611599612

ACCESSORIES

WHEEL KIT 34"

Operating

Weight (kg)

7

Suits FT34-2 only

Model

FTWK-2



Barcode

9300611599544

TROWEL ENGINE COVER Suits all FP and FT series

WALK-BEHIND POWER

Suits all FP and FT series of Walk-Behind Power Trowels



Product Code	Barcode
FT203433 -UNIT	9300611555977

*See the Trowel Blades and Pan Floats selection guide on pages 24 & 25.

Product Code

FT201809

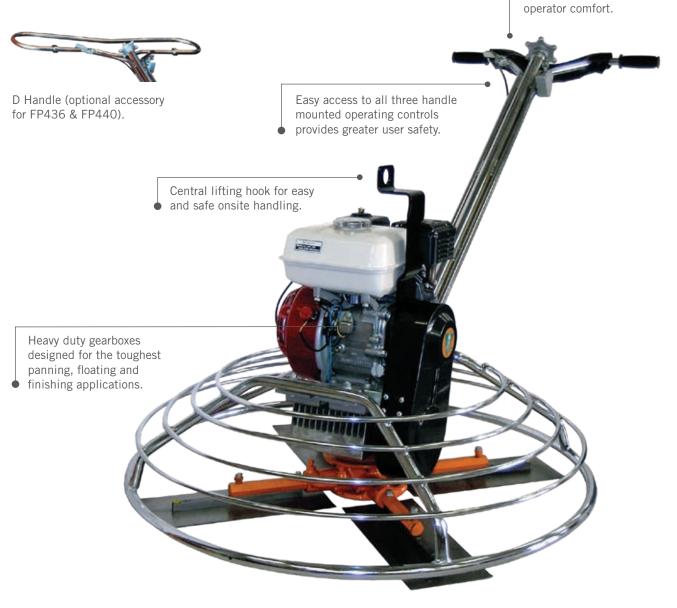
-UNIT



Fatigue reducing body contoured, padded handle bar provides

Flextool Profinish® Walk-Behind Power Trowels

The Profinish Walk-Behind Power Trowels are built for the professional tradesmen. Fitted with cast iron spider plates, blade tilt levers and pressure plates these precision engineered components ensure the best possible flat floor results are achieved on each and every slab. Equipped with highly efficient gearboxes, maximum torque is transferred to the trowel rotors for superior performance at low, medium and high RPM.





FP436

FLEXTOOL PROFINISH® WALK-BEHIND POWER TROWELS







FP436







FP446

≫YANMAR

POWERED by HONDA

Model	Trowel Diameter (mm) (in)	Operating Weight (kg)	Number of Blades	Speed Range (rpm)	Blade Pitch Max (deg)	Engine Make	Engine Model	Max Rated Power (Hp)	Fuel Type	Product Code	Barcode
FP424	610 (24)	50	4	40-130	30	Honda	GX160	5.5	٥	FT203424 -UNIT	9330221045476
FP436	915 (36)	75	4	40-130	30	Honda	GX160	5.5	٥	FT203436 -UNIT	9330221045414
FP436D	915 (36)	89	4	50-130	30	Yanmar	L48	4.7	D	FT23436D -UNIT	9330221045407
FP440	1015 (40)	85	4	40-130	30	Honda	GX270	9	٥	FT203440 -UNIT	9330221045384
FP446	1165 (46)	105	4	40-150	30	Honda	GX390	13	٥	FT203446 -UNIT	9330221045377

ACCESSORIES

D HANDLE

Suits FP436 & FP440.



Product Code	Barcode
FT203552-UNIT	9330221044936

*See the Trowel Blades and Pan Floats selection guide on pages 24 & 25.

WALK-BEHIND POWER TROWEL ENGINE COVER Suits all FP and FT series

of Walk-Behind Power Trowels



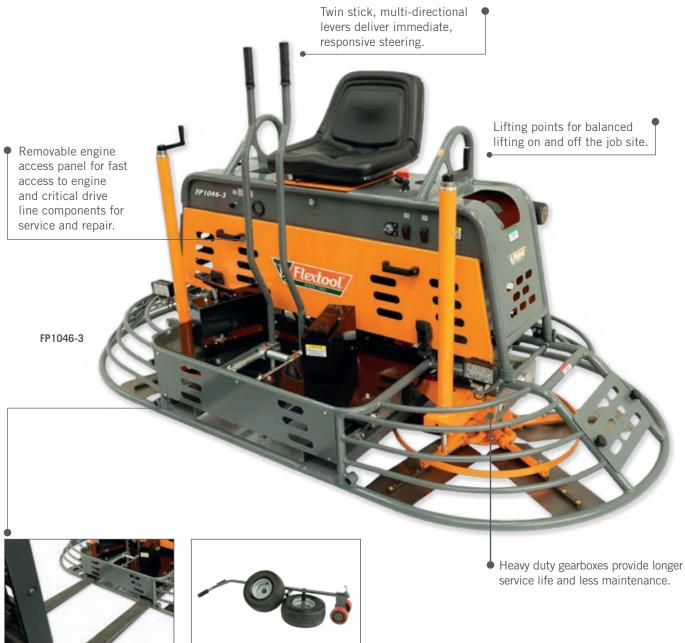
 Product Code
 Barcode

 FT203433-UNIT
 9300611555977



Flextool Profinish® Ride-On Power Trowels

The FP series 3 of Ride-On Power Trowels offer exceptional power to weight ratios, 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.



Forklift pockets for easy and safe handling (FP1046-3 only). Wheel kit for easy onsite manoeuvrability. (included with all Ride-On models).

FLEXTOOL PROFINISH® RIDE-ON POWER TROWELS



FP836-3

Dimensions (LxWxH) 1950mm x 1000mm x 1250mm





FP1046-3

Dimensions (LxWxH) 2500mm x 1300mm x 1400mm

MANGUARU

Model	Operating Weight (kg)	Trowel Diameter (mm) (in)	Number of Blades	Rotor Speed Range (rpm)	Blade Pitch Max (deg)	Fuel / Water Tank Capacity (I)	Lifting Hook	Wheel Kit Inclusion	Engine Make & Model	Max Rated Power (Hp)	Fuel Type	Product Code	Barcode
FP836-3	385	915 (36)	8	50- 140	30	20	Yes	Yes	Honda GX690	27	¢	FT201828 -UNIT	9300611601049
FP1046-3	520	1165 (46)	10	50- 140	30	20	Yes	Yes	Vanguard 613400	35	¢	FT201829 -UNIT	9300611601056

*See the Trowel Blades and Pan Floats selection guide on pages 24 & 25.

The new Flextool® Profinish® Ride-On Power Trowels are designed for operator comfort and improved maneuverability.



CONCRETE POWER FINISHING



TROWEL BLADE & PAN FLOAT SELECTION GUIDE FINISHING BLADE



Finishing blades are designed to produce a smooth and polished finish to the concrete surface. After the slab has firmed up, blade pitch is increased to a greater angle resulting in a smooth and polished finish.

Rotor Diameter	Suits Machine Model (Walk-Behind & Ride-On)	No. Blades Per Rotor	Size (mm)	Size (in)	Weight (kg)	Blades Per Pack	Product Code	Barcode
24"	Walk-Behind FP424	4	120 x 230	4.75" x 9"	2.20	4	FT220455- UNIT	9330221037501
34"	Walk-Behind FT34 & FT34-2	4	150 x 325	6"x 12.75"	4.70	4	FT201823- UNIT	9300611599681
36"	Walk-Behind FP436 & FP436D Ride-On FP836, FP836-2 & FP836-3	4	152 x 355	6" x 14"	4.80	4	FT220414- UNIT	9330221037563
40"	Walk-Behind FT40 & FT40-2	4	150 x 375	6"x 14.75"	5.90	4	FT201824- UNIT	9300611599698
40"	Walk-Behind FP440	4	152 x 355	6" x 14"	4.80	4	FT220414- UNIT	9330221037563
46"	Walk-Behind FP446 Ride-On FP846	4	152 x 460	6" x 8"	6.20	4	FT220410- UNIT	9330221037587
46"	Ride-On FP1046-2, FP1046-3 & FP1046-H	5	210 x 460	8" x 18"	12.75	5	FT2WX185- UNIT	9330221153713

Product disclaimer:

Flextool parts are designed for Flextool equipment. Flextool parts can be compatible with other brands of equipment, however, this Trowel Blade & Float Pan Selection Guide summarises our best knowledge of the products, including the compatibility based on the information available at the time. You should read this document carefully and consider the information in the context of how the product will be used, including in conjunction with any other product and the type of surfaces to, and the manner in which, the product will be used. Our responsibility for products sold is subject to our standard terms and conditions of sales. Parchem does not accept any liability either directly or indirectly for any losses suffered in connection with the use of the product whether or not in accordance with any advice, specification, recommendation or information given by it.

TROWEL BLADE & PAN FLOAT SELECTION GUIDE COMBINATION BLADE

Combination blades are designed for operators who wish to use one blade for both floating and finishing applications. During the initial stages of power trowelling the blade is set flat and is used for floating, as the slab firms up the blade pitch is increased to produce a smooth finish.

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Rotor Diameter	Suits Machine Model (Walk-Behind & Ride-On)	No. Blades Per Rotor	Size (mm)	Size (in)	Weight (kg)	Blades Per Pack	Product Code	Barcode
34"	Walk-Behind FT34 & FT34-2	4	185 x 322	7.25" x 12.50"	7.20	4	FT201821- UNIT	9300611599667
36" 40"	Walk-Behind FP436 & FP436D Ride-On FP836, FP836-2 & FP836-3 Walk-Behind FP440	4	205 x 355	8" x 14"	6.00	4	FT220479- UNIT	9330221037495
40"	Walk-Behind FT40 & FT40-2	4	195 x 370	7.75" x 14.50"	8.30	4	FT201822- UNIT	9300611599674
46"	Walk-Behind FP446 Ride-On FP846	4	205 x 455	8" x 18"	8.00	4	FT220480- UNIT	
	Ride-On FP1046-2, FP1046-3 & FP1046-H	5						9330221037471

PAN FLOAT

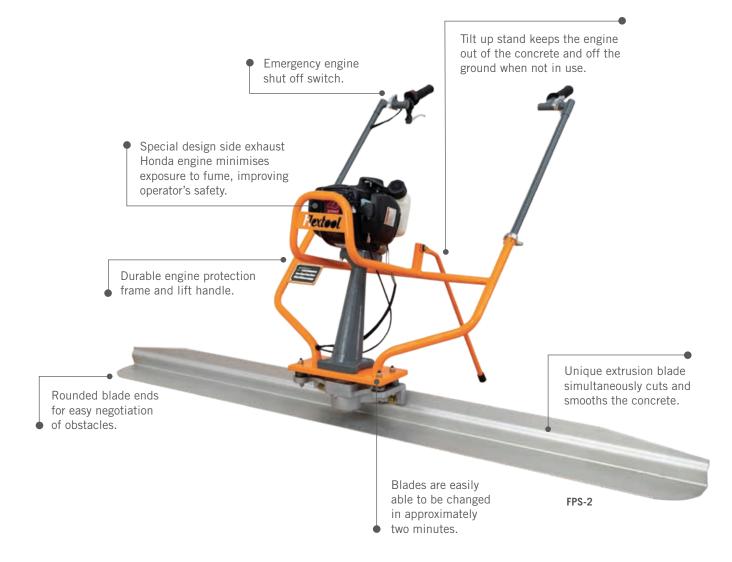
Pan floats clip onto both finishing or combination blades. Pan floats with their large surface area achieve flatter floors than traditional float blades as they are more efficient in removing imperfections, bumps and voids.

24"	Walk-Behind FP424	4	605	24"	5.00	N/A	FT211766- UNIT	9330221039178
36"	Walk-Behind FP436 & FP436D Ride-On FP836, FP836-2 & FP836-3	4	940	37"	17.60	N/A	FT211691- UNIT	9330221039291
40"	Walk-Behind FP440	4	1050	41.25"	23.30	N/A	FT240PAN- UNIT	9330221036849
46"	Walk-Behind FP446 Ride-On FP846	4	1230	48.5"	29.40	N/A	FT211692- UNIT	9330221039277
46"	Ride-On FP1046-2, FP1046-3 & FP1046-H	5	1175	46.25"	30.00	N/A	FT2H3505- UNIT	9330221036696



Flextool[®] 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.





FLEXTOOL® PORTASCREED®

PORTASCREED ENGINE KIT - PART 1

POWERED by HONDA



Model	Operating Weight (kg)	Engine Make	Engine Model	Max Rated Power (Hp)	Fuel Type	Product Code	Barcode
FPS-2	17	Honda	GX35	1.5	٥	FT201810-UNIT	9300611599551

PORTASCREED EXTRUSIONS - PART 2

Length (m)	Weight (kg)	Product Code	Barcode
1.2	2.9	FT201811-UNIT	9300611599568
2.4	5.8	FT201812-UNIT	9300611599575
3.0	7.3	FT201813-UNIT	9300611599582
3.6	8.7	FT201814-UNIT	9300611599599
4.8	10.2	FT201815-UNIT	9300611599605



DOUBLE BEAM SCREEDS

Flextool Double Beam Screeds are an efficient means of levelling and compacting large areas of concrete. Contractors can save labour and increase placement rates as a vibrating screed strikes and compacts concrete in one pass. The vibratory motion of the beams imparts a self-propelling motion to the screed assisting it to travel over the concrete. Pre-tensioned beams on both 6.5m and 8.2m models allow the surface flatness to be controlled by adjusting beam pretension and are recommended for precision finishing. Pull ropes & handles are provided for directional control along with two lifting eyes to facilitate safe and easy onsite handling.

FEATURES

- Pretensioned beams for precision finishing (6.5 & 8.2m only)
- Honda GX160 Engine for reliability
- Non-corrosive aluminium beams for reduced weight and easy cleaning

APPLICATIONS

• Airport Aprons • Tilt & Precast Panels

• Roadways

- · Warehouse Floors
- Rail Construction
- Bridge Decks



FREDA HONDA

DOUBLE BEAM SCREED ENGINE KIT - PART 1

Operating Weight (kg)	Engine Make	Engine Model	Max Rated Power (Hp)	Fuel Type	Product Code	Barcode
37	Honda	GX160	5.5	Ô	FT202050-UNIT	9330221049559

DOUBLE BEAM SCREED BEAMS - PART 2

Weight (kg)	Length (m)	Pre Tensioned	Product Code	Barcode
45	4.1	No	FT201320-UNIT	9330221035071
80	6.5	Yes	FT201532-UNIT	9330221050968
94	8.2	Yes	FT201611-UNIT	9330221050692

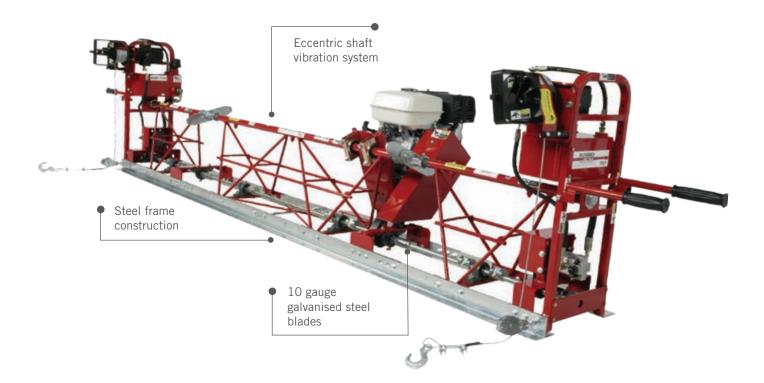


Allen[®] 12HED Steel Truss Screed

The Allen Truss Screed Petrol 12HED is suitable for use when high tolerance FL numbers are specified on concrete floors and pavements. For more than 40 years, Allen Truss Screeds have set the industry standard for precision levelness, rigidity and durability.

FEATURES

- Lowest slump concrete 75mm (3")
- Maximum depth concrete 200mm (8")





Manual Winch Kit



Bridge Deck End Bracket & Roller Assy

1 Cont



Quick Disconnect System

ALLEN® 12HED STEEL TRUSS SCREED

Product Code	Description	Weight	Barcode
FT227879-UNIT	AEC Truss Screed - Engine Kit 1 Honda GX270 9HP * use with screeds 3.1m to 15.2m	52	9300611560339
FT228327-UNIT	AEC Truss Screed - Engine Kit 2 Honda GX340 11HP * use with screeds 10.6m to 19.8m	54	9330221152686
FT225894-UNIT	AEC Truss Screed 12HED - End Handle Set	16	9300611560346
NP718993-UNIT	AEC Truss Screed 12HED - Manual Winch Kit	18	9330221042406
FT228363-UNIT	AEC Truss Screed 12HED - Hydraulic Power Winch Kit	113	9300611568854
FT206000-UNIT	AEC Truss Screed 12HED - Bridge Deck System End Bracket	72	9330221041706
FT222977-UNIT	AEC Truss Screed 12HED - Bridge Deck System Roller Assembly	30	9330221042307
FT246708-UNIT	AEC Truss Screed 12HED - Invert / Crown Bracket	28	9300611560315
FT220230-UNIT	AEC Truss Screed 12HED - U-Joint Kit	10	9300611560360

AEC TRUSS SCREED 12HED SECTIONS

Product Code	Length (m)	Weight (kg)	Barcode
FT222379-UNIT	1.5	41	9330221152693
FT222378-UNIT	2.3	61	9300611560353
FT228379-UNIT	3.1	82	9330221152679



Flextool® Hand Tools



POINTED TROWELS

Pointed trowels are used for trowelling concrete floors and other general concrete work. The pointed nose of the trowel provides flexibility when trowelling around corners and protrusions in the concrete whilst also reducing marks left in the concrete. Flextool pointed trowels are produced using high carbon steel to optimise blade flexibility and durability. Flextool pointed trowels are also fitted with a single piece forged aluminium spine for extra strength and blade support. Available in both ProSoft rubber grip and solid moulded plastic handles.

Product Code	Description	Width (mm)	Length (mm)	Pack Qty	Barcode
FT4P1009-UNIT	Pointed Trowel - ProSoft Handle	100	355	6	9330221000987
FT4P1001-UNIT	Pointed Trowel - ProSoft Handle	120	365	6	9330221001052
FT4P1091-UNIT	Pointed Trowel - ProSoft Handle	115	405	6	9330221000833
FT4P1092-UNIT	Pointed Trowel - ProSoft Handle	115	450	6	9330221000819
FT4P1093-UNIT	Pointed Trowel - ProSoft Handle	115	500	6	9330221000802
FT41009P-UNIT	Pointed Trowel - Plastic Handle	100	355	6	9330221156912
FT41091P-UNIT	Pointed Trowel - Plastic Handle	115	405	6	9330221156929





Hard Plastic Handle



SQUARE TROWELS

Square trowels are used where pointed trowels are not suitable and for general concrete work. Suitable for use on concrete stairs and other vertical applications. Flextool square trowels are produced using high carbon steel to optimise blade flexibility and durability. Flextool square trowels are also fitted with a single piece forged aluminium spine for extra strength and blade support. Available with ProSoft rubber grip handles in both closed and open style configurations.

Pi	roduct Code	Description	Width (mm)	Length (mm)	Pack Qty	Barcode	Flistlers
F	T4P1002-UNIT	Square Trowel - ProSoft Handle	120	280	6	9330221001038	ProSoft Handle
F	T4P1081-UNIT	Square Trowel - ProSoft Handle	115	405	6	9330221000857	
F	T410020-UNIT	Square Trowel - ProSoft Open Handle	120	280	6	9330221154246	
F	T410810-UNIT	Square Trowel - ProSoft Open Handle	115	405	6	9330221154253	Open Handle



Steel Floats or "Sides Up" trowels as they are sometimes referred to are used for creating a non-slip finish on the concrete surface, also known as a stippled or coved finish. They are also used for trowelling dry shake materials into the top surface of the concrete. Steel floats produce a finer texture to wood floats and are more durable and longer wearing due to their solid steel blade. Available with ProSoft rubber handle for user comfort.

Product Code	Description	Width (mm)	Length (mm)	Pack Qty	Barcode
FT42009S-UNIT	Stainless Steel Float - ProSoft Handle	160	210	6	9330221000734
FT42029S-UNIT	Stainless Steel Float - ProSoft Handle	100	290	6	9330221000697
FT42019S-UNIT	Stainless Steel Float - ProSoft Handle	150	380	6	9330221000710



MAGNESIUM FLOATS

Magnesium Floats are used in the early stages of concrete placement for working the concrete and bringing moisture to the surface. They can also be used again in the late stages of concrete finishing to create a fine textured finish similar to a steel or wood float. All Flextool magnesium floats are produced with a broken-in or curved blade and come standard with a ProSoft rubber grip for user comfort.

Product Code	Description	Width (mm)	Length (mm)	Pack Qty	Barcode
FT4P2051-UNIT	Magnesium Float - ProSoft Handle	80	405	6	9330221000659
FT4P2052-UNIT	Magnesium Float - ProSoft Handle	80	510	6	9330221000635



WOOD FLOATS

Wood Floats are used for creating a rough non-slip or textured finish on the concrete surface. Used predominately for outdoor areas such as footpaths and other pedestrian traffic applications. Available with ProSoft rubber handle for user comfort.

Product Code	Description	Width (mm)	Length (mm)	Pack Qty	Barcode
FT4P8001-UNIT	Wood Float - ProSoft Handle	112	300	6	9330221000437
FT4P8002-UNIT	Wood Float - ProSoft Handle	112	380	6	9330221000420
FT4P8024-UNIT	Wood Float - ProSoft Handle	65	600	6	9330221000406





MARBLE SHEEN TROWELS

Marble Sheen trowels offer maximum blade flexibility due to their short blade support spine, developed initially for finishing swimming pools these tools can be used in a wide range of applications where a curved finish is required. Constructed using super flexible high carbon steel and available with ProSoft rubber handle for user comfort.

Product Code	Description	Width (mm)	Length (mm)	Spine Length (mm)	Pack Qty	Barcode
FT4P1021-UNIT	Marble Sheen Trowel - ProSoft Handle	100	350	160	6	9330221000956
FT4P1022-UNIT	Marble Sheen Trowel - ProSoft Handle	100	450	160	6	9330221000949



CONCRETE EDGERS - BEVEL

Concrete Edger trowels are used to create a smooth finish to slab edges. Available with ProSoft handle for user comfort.

Product Code	Description	Width (mm)	Length (mm)	Angle	Bevel (mm)	Pack Qty	Barcode	
FT44013S-UNIT	Edger - ProSoft Handle	100	150	45	25	6	9330221000529	



CONCRETE EDGERS - BULL NOSE

Concrete Edger Bull Nose trowels are used to create a smooth finish to slab edges. They produce a curved profile finish on the concrete edge to prevent chipping and damage to the concrete. Available with ProSoft handle for user comfort.

Product Code	Description	Width (mm)	Length (mm)	Radius (mm)	Depth (mm)	Pack Qty	Barcode
FT44001S-UNIT	Edger - ProSoft Handle	75	140	5	12	6	9330221000574
FT44002S-UNIT	Edger - ProSoft Handle	75	140	6	12	6	9330221000567
FT44003S-UNIT	Edger - ProSoft Handle	75	140	10	19	6	9330221000550
FT44008S-UNIT	Edger - ProSoft Handle	75	140	19	19	6	9330221000536
FT44006S-UNIT	Edger - ProSoft Handle	100	150	6	14	6	9330221000543
FT47006S-UNIT	Edger - ProSoft Handle	105	150	10	14	6	9330221000468
FT47002S-UNIT	Edger - ProSoft Handle	112	175	12	22	6	9330221000482
FT47003S-UNIT	Edger - ProSoft Handle	112	175	25	19	6	9330221000475
FT47008S-UNIT	Edger - ProSoft Handle	140	200	20	19	6	9330221000451
FT47001S-UNIT	Edger - ProSoft Handle	150	230	25	24	6	9330221000499





VEE JOINTERS - STEEL

Vee Jointer steel trowels are used to control shrinking and cracking of concrete by inducing cracks to occur at the desired position and in a straight line. Available in ProSoft handle for user comfort.

Product Code	Description	Width (mm)	Length (mm)	Depth (mm)	Pack Qty	Barcode
FT43001S-UNIT	Vee Jointer - ProSoft Handle	75	152	10	6	9330221000628
FT43002S-UNIT	Vee Jointer - ProSoft Handle	150	175	12	6	9330221000611
FT43012S-UNIT	Vee Jointer - ProSoft Handle	150	175	20	6	9330221000581



Vee Jointer heavy duty cast iron trowels are used to control shrinking and cracking of the concrete by inducing cracks to occur at the desired position and in a straight line. Available in ProSoft handle for user comfort.

Product Code	Description	Width (mm)	Length (mm)	Depth (mm)	Pack Qty	Barcode
FT4FP11A-UNIT	Vee Jointer - ProSoft Handle	75	150	10	6	9330221000796
FT4FP13B-UNIT	Vee Jointer - ProSoft Handle	75	150	12	6	9330221000789
FT4FP18E-UNIT	Vee Jointer - ProSoft Handle	75	200	25	6	9330221000772



STEP TREAD TOOL - CAST

The Step Tread Tool is designed to create non-slip safety step grooves on concrete stairs and walkways. It creates seven grooves over a 75mm trowel width. Available in ProSoft handle for user comfort.

Product Code	Description	Width (mm)	Length (mm)	No. Grooves	Pack Qty	Barcode
FT4FP19G-UNIT	Step Tread Tool - ProSoft Handle	75	150	7	6	9330221000765



CONCRETE SCREED WITH LEVEL VIAL

Flextool Concrete Screeds are made from durable yet lightweight aluminium extrusions. Concrete screeds are used to level the concrete after it has been placed. Flextool screeds are designed with dual cutting edges and clamped handles allowing the screed to be reversed for use on the other side. These screeds are fitted with a level vial to assist with accurate and level screeding, and they are also fitted with plastic end caps and are powder coated for easy cleaning.



Product Code	Description	Length (mm)	Pack Qty	Barcode
FT401807-UNIT	Aluminium Concrete Screed	1200	4	9300611599773
FT401808-UNIT	Aluminium Concrete Screed	1500	4	9300611599797
FT401809-UNIT	Aluminium Concrete Screed	1800	4	9300611599803
FT401810-UNIT	Aluminium Concrete Screed	2100	4	9300611599810
FT401811-UNIT	Aluminium Concrete Screed	2400	4	9300611599827
FT401812-UNIT	Aluminium Concrete Screed	2700	4	9300611599834
FT401813-UNIT	Aluminium Concrete Screed	3000	4	9300611599841
FT401814-UNIT	Aluminium Concrete Screed	3600	4	9300611599858
FT401815-UNIT	Aluminium Concrete Screed	4200	4	9300611599865





Product Code	Description	Blade Width (mm)	Length (mm)	Pack Qty	Barcode
FT4CC011-UNIT	Concrete Placing Rake - Pull Style	500	1650	6	9330221155304
FT4CC013-UNIT	Concrete Placing Rake - Push / Pull Style	500	1650	6	9330221155328



Push/Pull Style

CONCRETE SHOVELS

Product Code	Description	Length (mm)	Pack Qty	Barcode	
FT4HGT75-UNIT	Steel D - Handle Concrete Shovel	1050	6	9319646112390	١
FT4RW025-UNIT	Steel D - Handle Concrete Shovel	1150	6	9330221155335	

STANDING BRACKET

Product Code	Description	Pack Qty	Barcode
FT40FPSB-UNIT	Standing Bracket	1	9300611572912



KNEELING BOARD

Kneeling boards are for multipurpose use by concreters & flooring contractors and provide comfortable and soft support. They are constructed using dense polyurethane foam and heavy duty polypropylene tray for improved strength.

Product Code	Description	Width (mm)	Length (mm)	Pack Qty	Barcode
FT410209-UNIT	Concrete Kneeling Board	350	490	6	9330221083126



HAND TOOLS

HANDLES & ADAPTORS





Telescopic Handle Adaptor





Replacement Handle

Product Code	Description	Pack Qty	Barcode
FT401805-UNIT	Handle Telescopic Extension	4	9300611599759
FT401800-UNIT	Handle Telescopic Adaptor 25-32mm	50	9300611599704
FT401806-UNIT	Handle Clip Together 1.8m	4	9300611599766
FT42051H-UNIT	Replacement Handle - Mag & Wood Float	6	9330221083119

SUITABLE FOR USE WITH CLIP TOGETHER OR TELESCOPIC HANDLES

BULLFLOATS

For use with Telescopic or Clip Together Handles

Product Code	Description	Width (mm)	Length (mm)	Pack Qty	Barcode	
FT401801-UNIT	Aluminium Bullfloat	150	600	4	9300611599711	
FT401802-UNIT	Aluminium Bullfloat	150	900	4	9300611599728	
FT401803-UNIT	Aluminium Bullfloat	150	1200	6	9300611599735	
FT401804-UNIT	Aluminium Bullfloat	150	1800	4	9300611599742	



FINISHING BROOMS

For use with Telescopic or Clip Together Handles

Product Code	Description	Length (mm)	Bristle Type	Pack Qty	Barcode	
FT4B1573-UNIT	Finishing Broom	750	Medium	10	9330221001175	1
FT4B1574-UNIT	Finishing Broom	900	Medium	10	9330221001168	

WALKING TOOLS

For use with Telescopic or Clip Together Handles

Product Code	Description	Width (mm)	Length (mm)	Radius (mm)	Depth (mm)	Pack Qty	Barcode	
FT4009SW-UNIT	Walking Tool - Steel Float	160	210	-	-	6	9330221000727	
FT4019SW-UNIT	Walking Tool - Steel Float	150	380	-	-	6	9330221000703	
FT4002SW-UNIT	Walking Tool - Edger	112	175	12	22	6	9330221154369	
FT4702SW-UNIT	Walking Tool - Vee Jointer	150	175	-	12	6	9330221154376	

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WALKING TROWELS

For use with Telescopic or Clip Together Handles

Product Code	Description	Width (mm)	Length (mm)	Pack Qty	Barcode	
FT4FW555-UNIT	Walking Trowel - Round Ends - Carbon Steel	120	600	6	9330221001526	
FT4FW557-UNIT	Walking Trowel - Round Ends - S/Steel	120	600	6	9330221001519	

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FRESNO TROWELS

For use with Telescopic or Clip Together Handles

Product Code	Description	Width (mm)	Length (mm)	Pack Qty	Barcode	d
FT4FF607-UNIT	Fresno Trowel	115	600	6	9330221001090	
FT4FF609-UNIT	Fresno Trowel	115	900	6	9330221001083	

BOLT CUTTERS

Product Code	Description	Length (mm)	Pack Qty	Barcode	
FT4RW094-UNIT	Bolt Cutters	750	5	9330221001229	/
FT4RW095-UNIT	Bolt Cutters	900	5	9330221001212	

FLAT FLOOR TOOLS

These extruded magnesium flat floor tools are specifically designed to improve floor or pavement flatness. Each tool comes standard with three 1.8m clip-together aluminium 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.

Product Code	Description	Width (mm)	Height (mm)	Length (mm)	Pack Qty	Barcode	Bump Cutter
FT4000BC-UNIT	Bump Cutter	3000	102	51	1	9330221002677	Check Rod
FT4000CR-UNIT	Check Rod	3000	51	102	1	9330221002653	Channel Float
FT4000CF-UNIT	Channel Float	3000	51	152	1	9330221002660	



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 pitch drive and three 1800mm clip together handles.

Product Code	Description	Length (mm)	Pack Qty	Barcode	
FT450084-UNIT	Heavy Duty Bullfloat	1200	1	9330221002639	

ACCESSORIES

Product Code	Description	Pack Qty	Barcode	2
FT240680-UNIT	Heavy Duty Pitch Control Mechanism	1	9330221087575	- Cat

MATERIAL SPREADER

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

FEATURES

- 40kg hopper capacity
- Adjustable spreading rate from 0.5kg/m² to 2.5kg/m²
- Mesh roller pushes material to the surface
- Hopper includes integrated bag breakers
- Hand activated lever opens/closes discharge gate to start/stop material flow

Product Code	Description	Pack Qty	Barcode
FT4TV830-UNIT	Material Spreader	1	9330221086066



HAND TOOLS

Flexbool

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Flextool[®] Forward Plate Compactor

Flextool FCP-87B Forward Plate Compactor is suitable for a wide range of compaction applications. This unit is highly portable, easily manoeuvrable and delivers excellent compaction results.



Model	Operating Weight (kg)	Plate Size (WxL) (mm)	Centrifugal Force Max (kN)		Max Travel Speed (m/min)	Max Gradeability (%)	Max Compacted Area (m2/h)	Lifting Hook	Engine Make & Model	Max Rated Power (Hp)	Fuel Type	Product Code	Barcode
FCP-87B	87	460 x 610	19.8	7000	26	35	717	Yes	Honda GX160	5.5	¢	FT201806 -UNIT	9300611599513



Mikasa soil compactors have been exported to the Australian market and worldwide since 1968.

HITS HARDER, LASTS LONGER, BUILT STRONGER

Forward Plate Compactor

Used for compacting thin layers such as road base and asphalt.

Reversible Plate Compactor

Used for compacting larger areas and also trenches with its forward and reverse directional capabilities

Tamping Rammers

For use in confined spaces such as trenches and deep excavations for compacting soil & backfill.



Mikasa[®] Forward Plate Compactors

Mikasa Forward Plate Compactors are suitable for the compaction of sub bases and asphalt. They offer superior build quality and excellent performance. These compactors are highly portable, easily manoeuvrable and deliver excellent compaction results.





SOIL COMPACTION

MIKASA® FORWARD PLATE COMPACTORS



POWERED by HONDA



MVC-F60H

MVC-T90H

≫YANMAR

MVC-T100D

Model	Operating Weight (kg)	Plate Size (w x d) (mm)	Centrifugal Force (Max) (kN)	Vibration Frequency (VPM)	Max Travel Speed (m/min)	Max Gradeability (%)	Max Compacted Area (m²/h)	Lifting Hook	Engine Make & Model & Max Rated Power (Hp)	Fuel Type	Product Code	Barcode
MVC-F60H	73	350 x 510	10.1	5,600	25	35	525	Yes	Honda GX120 4.0	¢	FT2CF60H -UNIT	9330221073585
МVС-Т90Н	91	500 x 525	15	6,000	25	35	750	Yes	Honda GX160 5.5	¢	FT2CT90H -UNIT	9300611572790
MVC-T100D	103	500 x 525	15	6,000	25	35	750	Yes	Yanmar L48 4.7	D	FT2T100D -UNIT	9300611572806

ACCESSORIES

Model	Serial No.	Product Code	Barcode	
MVC-F60H		FT253499-UNIT	9300611572837	*
	Y1066 - A1616 AND C3807 - CURRENT	FT231599-UNIT	9300611572820	Status Con-
MVC-T90H	A2583 - C3257	FT231594-UNIT	9300611577313	8
MVC-T100D		FT231599-UNIT	9300611572820	



Mikasa® Tamping Rammers

Mikasa 4-stroke Tamping Rammers are perfectly balanced to deliver hard hitting compaction while ensuring operator comfort through reduce noise and low Vibration Absorbing System handle.



SOIL COMPACTION

MIKASA® TAMPING RAMMERS



Shoe Size (WxL) 100mm x 270mm

HONDA



MTX-60E Shoe Size (WxL) 265mm x 340mm



MTX-70E Shoe Size (WxL) 285mm x 340mm



MTX-85DYC Shoe Size (WxL) 285mm x 340mm

≫YANMAR

Model	Operating Weight (kg)	Jumping Stroke (mm)	Impact Rate (blows/m)	Impact Force (Max) (kN)	Average Travel Speed* (m/min)	Compaction Depth* (cm)	Engine Make & Model	Max Rated Power (Hp)	Average HAV (m/s²)	Fuel Type	Fuel Tank Capacity (L)	Product Code	Barcode
MTR-40H	46	40-55	644-695	5.4	10-12	20-30	Honda GX100	3	17.9	٥	2	FT201691- UNIT	9300611599360
MTX-60E	64	50-80	644-695	13.6	10-12	50-85	Honda GX100	3	5.2	٥	2.5	FT2TX60E- UNIT	9300611572813
MTX-70E	75	50-80	644-695	14.9	10-12	45-70	Honda GX100	3	5.6	٥	3	FT2MTX70- UNIT	9330221073660
MTX-85DYC	93	50-80	656-698	15.7	10-12	50-85	Yanmar L48N	4.7	18.5	Ď	3.3	FT285DYC- UNIT	9300611619570

ACCESSORIES

REPLACEMENT SHOE

Model	Product Code	Barcode
MTR-40H & MTR-40F	NPS71383-UNIT	9330221071383
MT-55 & MTX-60E	NPS70638-UNIT	9330221070638
MT-65HA, MTX-70E, MT-76D & MTX-85DYC	NPS70430-UNIT	9330221070430

TRENCHING SHOE (115MM WIDE X 330MM HIGH)

MT-55 & MTX-60E	NPS51907-UNIT	9330221068772	
MT-65HA, MTX-70E, MT-76D & MTX-85DYC	NPS51919-UNIT	9330221068765	

TRENCHING SHOE (165MM WIDE X 330MM HIGH)

MT-65HA, MTX-70E, MT-76D & MTX-85DYC

NPS51931-UNIT







*Travel speeds and compaction depth are subject to vary based on different soil conditions. Specifications published are based on average performance results.



Mikasa® Reversible Plate Compactors

Mikasa Reversible Plate Compactors are ideal for the efficient compaction of sand, gravel and cohesive soils in trenches and large construction projects. They offer high compaction capacity, superior travel speeds and feature fully hydraulic direction control for easy direction change. They are ideally suited for civil construction works, drainage contractors and the rental industry.



MVH-308

Enclosed Belt Guard

Provides superior protection of drive belt and clutch against dust & debris.

SOIL COMPACTION

MIKASA® REVERSIBLE PLATE COMPACTORS



MVH-R60

Plate Size (WxL)

Without extension plates:

350mm x 480mm

With extension plates:

N/A



MVH-158

Plate Size (WxL)

Without extension plates: 430mm x 700mm

HONDA

With extension plates: N/A

With extension plates: 595mm x 860mm

MVH-308

Plate Size (WxL)

Without extension plates:

445mm x 860mm





Plate Size (WxL) Without extension plates:

445mm x 860mm

With extension plates: 595mm x 860mm



MVH-508

Plate Size (WxL)

Without extension plates:

650mm x 900mm

With extension plates:

800mm x 900mm

*Extension plate supplied as standard.

HONDA

	Operating Weight												
Model	Without extension plates (kg)		Centrifugal Force (Max) (kN)	Vibration Frequency (VPM)	Max Travel Speed (m/min)	Max Gradeability (%)	Max Compacted Area (m²/h)	Engine Make / Model	Max Rated Power (Hp)	Average HAV (m/s²)	Fuel Type	Product Code	Barcode
MVH-R60	68	N/A	15	6,000	25	35	525	Honda GX120	4	N/A	Ø	FT2VHR60 -UNIT	9330221073486
MVH-158	145	N/A	27	5,400	26	35	670	Honda GX200	6.5	N/A	٥	FT201690 -UNIT	9300611599353
MVH-308	310	325	45	4,400	27	35	963	Honda GX270	9	2.8	٥	FT272776 -UNIT	9300611572776
MVH-308	341	361	45	4,400	27	35	963	Yanmar L70N	6.7	2.9	D	FT272783 -UNIT	9300611572783
MVH-508	525	567	65	4,150	29	35	1392	Hatz 1D81S	14.1	5.5	D	FT28DSZN -UNIT	9300611572769



Flextool® Brick & Masonry Saw

Flextool Brick & Masonry Saw offers high precision cutting of bricks and building blocks. It is easy to set up and transport.



Model	Blades Size (mm) (in)	Max Depth Cut (mm)	Max Length of Cut (mm)	Operating Weight (kg)	Lifting Hook	Voltage (V)	Max Current (amp)	Power Output (kw)	Power Output (Hp)	Product Code	Barcode
FBS-36E	355 (14)	125	500	110	Yes	240	10	1.7	2.3	FT109503 -UNIT	9330221030618



BRICK BLADE (LASER WELDED GOLD)

Brick Blade (Laser Welded Gold) commonly used on table saws and brick saws for cutting hard materials such as clay bricks and pavers. Can also be used on petrol powered hand saws and floor saws under 24HP for cutting very hard concrete. Recommended for wet use only.

Product Code	Description	Blade Diameter (mm) (in)	Arbour Size (mm)	Segment Height (mm)	Barcode
FT1W350T-UNIT	Bladetec Diamond Blade (Gold)	355 (14")	25.4	12	9330221028387



BRICK BLADE (SILENT)

Premium quality Brick Blade (Silent) Blade with a sandwich type steel core designed to keep cutting noise down to a minimum. Used for cutting hard clay bricks and pavers and non abrasive blocks. Should be operated only on brick and bench saws under 5HP and used with water.

Product Code	Description	Blade Diameter (mm) (in)	Arbour Size (mm)	Segment Height (mm)	Barcode
FT150SLP-UNIT	Bladetec Diamond Blade (Brick/Silent)	355 (14")	25.4	12	9330221027755



CONCRETE BLADE (LASER WELDED WHITE)

Concrete Blade (Laser Welded White) for general purpose cutting of both reinforced and non-reinforced concrete. Can be used on hand held petrol saws and floor saws under 24HP. Should be used wet.

Product Code	Description	Blade Diameter (mm) (in)	Arbour Size (mm)	Segment Height (mm)	Barcode
FT11350T-UNIT	Bladetec Diamond Blade (White)	355 (14")	25.4	12	9330221028196
FT11400T-UNIT	Bladetec Diamond Blade (White)	415 (16")	25.4	12	9330221028165
FT11450P-UNIT	Bladetec Diamond Blade (White)	460 (18")	25.4	12	9330221028141
FT11500P-UNIT	Bladetec Diamond Blade (White)	510 (20")	25.4	12	9330221028134





COMBINATION BLADE (CONCRETE / ASPHALT)

Combination Blade (Concrete / Asphalt) used for cutting a mixture of concrete and softer materials such as asphalt, sandstone and besser brick. Can be used on hand held petrol saws, floor saws under 24HP and bench/brick saws. Should be used wet.

Product Code	Description	Blade Diameter (mm) (in)	Arbour Size (mm)	Segment Height (mm)	Barcode
FT1C300T-UNIT	Bladetec Diamond Blade (Combi)	305 (12")	25.4	12	9330221028110
FT1C350T-UNIT	Bladetec Diamond Blade (Combi)	355 (14")	25.4	12	9330221028097
FT1C400T-UNIT	Bladetec Diamond Blade (Combi)	415 (16")	25.4	12	9330221028073
FT1C450P-UNIT	Bladetec Diamond Blade (Combi)	460 (18")	25.4	12	9330221028066
FT1C500P-UNIT	Bladetec Diamond Blade (Combi)	510 (20")	25.4	12	9330221028059



ASPHALT BLADE (LASER WELDED BLACK)

Asphalt Blade (Laser Welded Black) for all asphalt cutting applications with a drop segmented for under-cut protection. Used on floor saws under 25HP. Should be used wet.

Product Code	Description	Blade Diameter (mm) (in)	Arbour Size (mm)	Segment Height (mm)	Barcode
FT12350T-UNIT	Bladetec Diamond Blade (Black)	355 (14")	25.4	12	9330221028028
FT12400T-UNIT	Bladetec Diamond Blade (Black)	415 (16")	25.4	12	9330221028004
FT12450P-UNIT	Bladetec Diamond Blade (Black)	460 (18")	25.4	12	9330221027601



ALL CUT BLADE (VACUUM BRAZED TECHNOLOGY)

New technology Vacuum Brazed Blade for general type cutting of most materials including concrete, masonry, metal, wood, plastic, steel, cast iron, copper, brick, cement sheet, timber, tree roots, PVC, rubber and polycarbonate. Mainly used on petrol powered hand saws and can be used both wet and dry. Also known as a rescue blade.

Product Code	Description	Blade Diameter (mm) (in)	Arbour Size (mm)	Segment Height (mm)	Barcode
FT11GVT7-UNIT	Bladetec Diamond Blade (All-Cut)	355 (14")	25.4	12	9330221028233



WIDE SEGMENT BLADE (PROFESSIONAL)

A Professional 10mm Wide Segment Blade used for cutting and clean out of construction joints in concrete flooring. Should be used on floor saws under 25HP only.

Product Code	Description	Blade Diameter (mm) (in)	Arbour Size (mm)	Segment Height (mm)	Barcode
FT15010W-UNIT	Bladetec Diamond Blade 10mm Wide (CONC)	355 (14")	25.4	12	9330221027977



ACCESSORIES

Product Code	Description	Barcode
FT200031-UNIT	Bladetec Diamond Blade Spacer 25.4mm to 20mm Reduces arbour size to suit both hand held and walk behind floor and road saws	9330221016421

CONTINUOUS RIM

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.

Product Code	Description	Blade Diameter (mm) (in)	Segment Height (mm)	Barcode	
FT1B105T-UNIT	Bladetec Diamond Blade (Cont Rim)	105 (4")	8	9330221021357	
FT1B125T-UNIT	Bladetec Diamond Blade (Cont Rim)	125 (5")	8	9330221021319	



TURBO RIM (ABRASIVE)

Premium quality Turbo Rim (Abrasive) Blade for cutting softer type materials giving fast efficient cutting with extended life. Types of materials recommended for cutting include concrete blocks/pavers, sandstone and aerated concrete. Can be used both wet or dry.

Product Code	Description	Blade Diameter (mm) (in)	Segment Height (mm)	Barcode
FT103580-UNIT	Bladetec Diamond Blade Green Saw	230 (9")	10	9330221015448



TURBO RIM

Turbo Rim Blade used in a variety a general purpose cutting applications where a chip free cut is not required. Used for cutting materials such as clay and concrete bricks, cement sheet, general concrete (not reinforced), concrete roof tiles and clay/concrete pipes. Can be used both wet or dry.

Product Code	Description	Blade Diameter (mm) (in)	Segment Height (mm)	Barcode	
FT1F105T-UNIT	Bladetec Diamond Blade (Turbo)	105 (4")	10	9330221022491	CHI HAD
FT1F125T-UNIT	Bladetec Diamond Blade (Turbo)	125 (5"	10	9330221022439	
FT1F180T-UNIT	Bladetec Diamond Blade (Turbo)	180 (7")	10	9330221022385	
FT1F230T-UNIT	Bladetec Diamond Blade (Turbo)	230 (9")	10	9330221022347	



Premium quality 9.5mm Wide Tuck Point Blade used for tuck pointing and cleaning of mortar joints. Most commonly used by the professional in dry application.

Product Code	Description	Blade Diameter (mm) (in)	Segment Thickness (mm)	Segment Height (mm)	Barcode
FT1105P9-UNIT	Bladetec Diamond Blade (Tuck Point)	100 (4")	9.5	12	9330221028998
FT1125P9-UNIT	Bladetec Diamond Blade (Tuck Point)	125 (5")	9.5	12	9330221028936
FT1180P9-UNIT	Bladetec Diamond Blade (Tuck Point)	180 (7")	9.5	12	9330221028905



V-SEGMENT CRACK CHASER

Premium quality V-Segment Crack Chaser Blade with a "V" type segment designed to follow and widen cracks in concrete prior to repair. Most commonly used by the professional in dry application.

Product Code	Description	Blade Diameter (mm) (in)	Segment Thickness (mm)	Segment Height (mm)	Barcode	
FT1K105P-UNIT	Bladetec Diamond Blade V-Segment	100 (4")	9.5	12	9330221029049	
FT1K125P-UNIT	Bladetec Diamond Blade V-Segment	125 (5")	9.5	12	9330221029032	-
FT1K180P-UNIT	Bladetec Diamond Blade V-Segment	180 (7")	9.5	12	9330221029025	

CORE DRILL

With a wide range of sizes available with 1 1/4" UNC back end fittings, Bladetec diamond core bits give the professional tradesman excellent performance in both drilling speed and life of the drill bit. Designed for drilling all types of reinforced concrete and masonry and should only be used in wet applications.

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Product Code	Description	Barcode
FT1B0018- UNIT	Bladetec Core Drill 18mm	9330221022187
FT1B0022- Unit	Bladetec Core Drill 22mm	9330221022163
FT1B0028- UNIT	Bladetec Core Drill 28mm	9330221022149
FT1B0032- Unit	Bladetec Core Drill 32mm	9330221022132
FT1B0038- UNIT	Bladetec Core Drill 38mm	9330221022118
FT1B0042- UNIT	Bladetec Core Drill 42mm	9330221022101
FT1B0050- UNIT	Bladetec Core Drill 50mm	9330221022088
FT1B0064- Unit	Bladetec Core Drill 64mm	9330221022064

Product Code	Description	Barcode
FT1B0076- UNIT	Bladetec Core Drill 76mm	9330221022057
FT1B0083- UNIT	Bladetec Core Drill 83mm	9330221022040
FT1B0092- UNIT	Bladetec Core Drill 92mm	9330221022026
FT1B0102- Unit	Bladetec Core Drill 102mm]	9330221022019
FT1B0127- Unit	Bladetec Core Drill 127mm	9330221021982
FT1B0152- Unit	Bladetec Core Drill 152mm	9330221021975
FT1B0166- UNIT	Bladetec Core Drill 166mm	9330221021968
FT1B0254- UNIT	Bladetec Core Drill 254mm	9330221021920



Flextool® Cub Grinder

The Cub Grinder is compact in design and delivers exceptional grinding capability across a wide range of applications. With the weight of the motor sitting directly over the grinding head grinding efficiency is enhanced. Fitted with a direct drive coupling design there is no drive belts that require ongoing adjustments and timely maintenance.



FLEXTOOL® CUB GRINDER

Model	Grinding Width (mm)	Operating Weight (kg)	Lifting Hook	Voltage (volt)	Max Current (amp)	Power Output (kw)	Power Output (Hp)	Motor Speed (rpm)	IP Rating	Overload Protection	Product Code	Barcode
ART-CUB	250mm	46	Yes	240V	9.57A	1.8	2.4	1440	55	Yes	FT1RTCUB -UNIT	9330221020817



FLEXTOOL® CUB GRINDER ACCESSORIES

Flextool's extensive range of Quick Fit Shoe and Grinding Plates are compatible with the Flextool Cub Grinder. See the selection table below to find the suitable parts.

Product Code	Description	Barcode	Q Q
FT1TE250-UNIT	Bladetec Grinding Shoes Quick Fit Adaptor Plate (takes 6 x shoe)	9330221017909	

ACCESSORIES

QUICK-FIT GRINDING SHOE

Flextool Quick-Fit grinding shoes are available in a number of bond hardness for use on materials ranging from soft and porous surfaces such as rain damaged concrete and asphalt, super hard cured concrete and for the removal of epoxies and glues. Grit sizes from 16 through to 150 are available to achieve course surface finishes for overlay with thick epoxies, cement based floor coatings or for a non-slip finish through to fine finishes for semi-polished concrete or for thin floor coatings. Quick-Fit shoes provide super quick tool free knock-in and knock-out changeover of grinding shoes.

HARD CONCRETE

CONCRETE HARDNESS

SOFT CONCRETE / ASPHALT

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SOFT BOND (WHITE) Soft Bond Diamonds for floors that have been power trowelled or burned. For use on hard concrete.



MEDIUM BOND (GREY) Medium Bond Diamonds for average strength concrete floors.



HARD BOND (BLACK) Hard Bond Diamonds for soft floors and asphalt.

Product Code	Application	Colour	Diamond Grit Size	Number of segments per shoe	Barcode
FT124730-UNIT	Hard, Cured Concrete Floors	White	16GR	2	9330221024730
FT1EHC20-UNIT	Hard, Cured Concrete Floors	White	20GR	2	9330221024723
FT124716-UNIT	Hard, Cured Concrete Floors	White	30/40GR	2	9330221024716
FT124709-UNIT	Hard, Cured Concrete Floors	White	80GR	2	9330221024709

FT124679-UNIT	Medium Hardness Concrete	Grey	16GR	2	9330221024679
FT1EMC20-UNIT	Medium Hardness Concrete	Grey	20GR	2	9330221024662



QUICK-FIT GRINDING SHOE (CONTINUED)

Product Code	Application	Colour	Diamond Grit Size	Number of segments per shoe	Barcode
FT124648-UNIT	Medium Hardness Concrete	Grey	30/40GR	2	9330221024648
FT124624-UNIT	Medium Hardness Concrete	Grey	80GR	2	9330221024624
FT1MC150-UNIT	Medium Hardness Concrete	Grey	150GR	2	9330221024686

FT1ABE20-UNIT	Soft, Porous Concrete Asphalt	Black	20GR	2	9330221024761
FT1ABE40-UNIT	Soft, Porous Concrete Asphalt	Black	30/40GR	2	9330221024754

FT1UBPCD-UNIT	Epoxies & Glue Removal	PCD (Poly Crystalline Diamond)	PCD (Poly Crystalline Diamond)	2	9330221024792
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GRINDING PLATES

Flextools Grinding Plates are available in a number of bond hardness for use on materials ranging from soft and porous surfaces such as rain damaged concrete and asphalt through to super hard cured concrete. All grinding plates are a combination 30 / 40 grit plate for general grinding applications. Grinding plates with 5 segment allow rapid grinding speeds with shorter tool life through to 20 segments for longer tool life and slower grinding speeds.

HARD	CONCRETE

SOFT BOND (WHITE)

Soft Bond Diamonds for floors that have been power trowelled or burned. For use on hard concrete.

Medium Bond Diamonds for average strength concrete floors.

Number of

CONCRETE HARDNESS

MEDIUM BOND (GREY)

Diamond

Diamond Plate

HARD BOND (BLACK)

Hard Bond Diamonds for soft floors and asphalt.

Product Code	Application	Diamond Grit Size	Number of Segments	Diamond Plate Diameter (mm) (in)	Barcode
FT105THC-UNIT	Hard, Cured Concrete Floors	30/40GR	5	250 (10")	9330221018111
FT110THC-UNIT	Hard, Cured Concrete Floors	30/40GR	10	250 (10")	9330221018074
FT120THC-UNIT	Hard, Cured Concrete Floors	30/40GR	20	250 (10")	9330221018043
FT105TMC-UNIT	Medium Hardness Concrete	30/40GR	5	250 (10")	9330221018104
FT110TMC-UNIT	Medium Hardness Concrete	30/40GR	10	250 (10")	9330221018067
FT15TABE-UNIT	Soft, Porous Concrete Asphalt	30/40GR	5	250 (10")	9330221018135
FT110TAB-UNIT	Soft, Porous Concrete Asphalt	30/40GR	10	250 (10")	9330221018081



SOFT CONCRETE / ASPHALT

UNIVERSAL SHOE TO SUIT BMG-435 & ALL DIAMAG ADAPTER PLATES

Screw type 2-segment diamond shoes to suit the Blastrac[®] BMG-435 Planetary Grinder available in three bonds to cover all types of concrete grinding applications. Whether it be very hard concrete or the other end of the scale with soft abrasive concrete, shoes are available from 16 grit through to 300 grit. Poly Crystalline Diamond (PCD) shoes also available for removal of glues and epoxies which are excessively built up on concrete surfaces. Softer type "chewy" materials are no match for these PCD shoes. Available bond types: Soft, Medium, Hard. Can be used wet or dry.

1 SEGMENT GRINDING SHOES

Product Code	Application	Diamond Grit Size	Number of Segments per shoe	Barcode	
FT105THC-UNIT	Hard, Cured Concrete Floors	20GR	1	9300611546623	-
FT110THC-UNIT	Hard, Cured Concrete Floors	40GR	1	9300611546616	

2 SEGMENT GRINDING SHOES

Product Code	Application	Diamond Grit Size	Number of Segments per shoe	Barcode
FT119378-UNIT	Hard, Cured Concrete Floors	16GR	2	9330221019378
FT119361-UNIT	Hard, Cured Concrete Floors	20GR	2	9330221019361
FT119354-UNIT	Hard, Cured Concrete Floors	30/40GR	2	9330221019354
FT119347-UNIT	Hard, Cured Concrete Floors	80GR	2	9330221019347
FT119385-UNIT	Hard, Cured Concrete Floors	100GR	2	9330221019385



SURFACE PREPARATION

Product Code	Application	Diamond Grit Size	Number of Segments per shoe	Barcode	
FT119316-UNIT	Medium Hardness Concrete	16GR	2	9330221019316	
FT119309-UNIT	Medium Hardness Concrete	20GR	2	9330221019309	
FT119286-UNIT	Medium Hardness Concrete	30/40GR	2	9330221019286	
FT119279-UNIT	Medium Hardness Concrete	80GR	2	9330221019279	
FT119408-UNIT	Soft, Porous Concrete Asphalt	20GR	2	9330221019408	-
FT119422-UNIT	Soft, Porous Concrete Asphalt	30/40GR	2	9330221019422	V
FT10EPCD-UNIT	Epoxies & Glue Removal	PCD (Poly Crystalline Diamond)	PCD (Poly Crystalline Diamond)	9330221019668	c



WEDGE BLOCK WHITE

Diamond Wedges with four segments are available with two different bond types. White wedges are a medium bond suitable for general grinding of medium to hard concrete. Can be used wet or dry commonly on the Flextool terrazzo grinder.

Product Code	Description	Specification	Barcode	
FT10DWHC-UNIT	Bladetec Grinding Diamond Wedge White	4x12x12x40	9330221017749	



Black Block Wedges are the hardest of the bonds suitable for freshly laid or abrasive concrete. Can be used wet or dry commonly on the Flextool terrazzo grinder.

Product Code	Description	Specification	Barcode	1
FT10DWHS-UNIT	Bladetec Grinding Diamond Wedge Black	4x12x12x40	9330221017732	-



TURBO

Turbo Diamond Cup Wheel with grit diamond designed for removal of a wide range of construction materials with exceptional life. Materials include concrete, bricks, concrete pavers, stone, concrete blocks etc. Should be used dry on electric power tools.

Product Code	Description	Grit Size	Cup Wheel Diameter (mm) (in)	Arbour Size (mm)	Barcode
FT129605-UNIT	Bladetec Grinding Cup Wheel Turbo	Course	100 (4")	22.2/16	9330221029605
FT129599-UNIT	Bladetec Grinding Cup Wheel Turbo	Fine	100 (4")	22.2/16	9330221029599
FT129568-UNIT	Bladetec Grinding Cup Wheel Turbo	Course	125 (5")	22.2	9330221029568
FT129551-UNIT	Bladetec Grinding Cup Wheel Turbo	Fine	125 (5")	22.2	9330221029551
FT1GCA2C-UNIT	Bladetec Grinding Cup Wheel Turbo	Course	180 (7")	22.2	9330221029520
FT1GCA2F-UNIT	Bladetec Grinding Cup Wheel Turbo	Fine	180 (7")	22.2	9330221029513



SPIRAL SEG

Spiral Diamond Cup Wheels available with 9, 12 and 24 segments for aggressive grinding to more controlled type application where extended life is desired. Should be used dry on power tools or wet/dry if used on a walk behind floor grinder. Suitable for grinding concrete, bricks, concrete pavers, stone, concrete blocks etc.

Product Code	Description	Cup Wheel Diameter (mm) (in)	No. of Segments	Arbour Size (mm)	Barcode
FT1P1009-UNIT	Bladetec Grinding Cup Wheel Spiral	100 (4")	12	22.2/16	9330221031707
FT1P1259-UNIT	Bladetec Grinding Cup Wheel Spiral	125 (5")	12	22.2	9330221031691
FT118012-UNIT	Bladetec Grinding Cup Wheel Spiral	180 (7")	12	22.2	9330221031684
FT118024-UNIT	Bladetec Grinding Cup Wheel Spiral	180 (7")	24	22.2	9330221031677



PCD

Poly Crystalline Diamond Cup Wheels specifically designed for removal of glues and epoxies which are excessively built up on concrete surfaces. Softer type "chewy" materials are no match for this aggressive cup wheel. Should be used dry on power tools or wet/dry if used on a walk behind floor grinder.

Product Code	Description	Cup Wheel Diameter (mm) (in)	No. of Segments	Arbour Size (mm)	Barcode
FT125PCD-UNIT	Bladetec Grinding Cup Wheel PCD	125 (5")	12	22.2	9330221017817
FT1PCD24-UNIT	Bladetec Grinding Cup Wheel PCD	175 (7")	24	22.2	9330221017787





Flextool® Surface Scarifier FPS200

Flextool Surface Scarifier is designed for use on all concrete and asphalt surfaces. With a 200mm scarifying path and rigid base design this machine is engineered with durability in mind.





FLEXTOOL® SURFACE SCARIFIER FPS200

POWERED by HONDA

Model	Working Width (mm)	Operating Weight (kg)	Engine Make & Model	Max Rated Power (Hp)	Fuel Type	Product Code	Barcode
FSP200	200	87.5	Honda GX160	5.5	Ô	FT101802-UNIT	9300611599414

CUTTER CAGE

Product Code	Description	Barcode	_000000=0000000
FT101800-UNIT	Flextool Surface Scarifier Cage (Suits FSP200)	9300611599407	



Flextool[®] Pressure Cleaner FBX-3000

Flextool High Pressure Water Cleaner is built for ultimate performance and durability. With 3000 pounds per square inch (PSI) this unit ensures to clean and prepare the surface with ease.



FBX-3000



FLEXTOOL® PRESSURE CLEANER FBX-3000

APPLICATIONS

- Concrete Surface & Preparation Cleaning
- Rental Companies
- Equipment Cleaning



POWERED by HONDA

Model	Weight (kg)	Pump Pressure (psi)	Flow (Ipm)	Pump Type	Pump Speed (rpm)	Hose Length (m)	Nozzle Type	Engine Make / Model	Max Rated Power (Hp)	Fuel Type	Product Code	Barcode
FBX-3000	52	3000	11.3	Annovi Reverberi	3400	15	Snap-On	Honda GX200	6.5	¢	FT2X3000 -UNIT	9300611560506

ACCESSORIES

Product Code	Description	Barcode	Ga
NPS80001-UNIT	Flextool High Pressure Hose Reel Kit	9300611565594	
NPS80002-UNIT	Flextool Turbo Nozzle	9300611565600	



SPS Sprayer Concrete Stainless Steel – S103E

The Smith Industrial Sprayers are built to withstand harsh chemicals and are targeted towards contractor or construction work with ease of use and durability at their core. Each sprayer is fitted with chemical-resistant seals and brass components specially designed for contact with acetone, xylene, bond breakers, curing compounds and other concrete chemicals.



From site prep to surface finishing, **Flextool** has the right equipment for the job.









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