



Products for
tool hire, tool rental,
flooring and decorating
contractor markets.

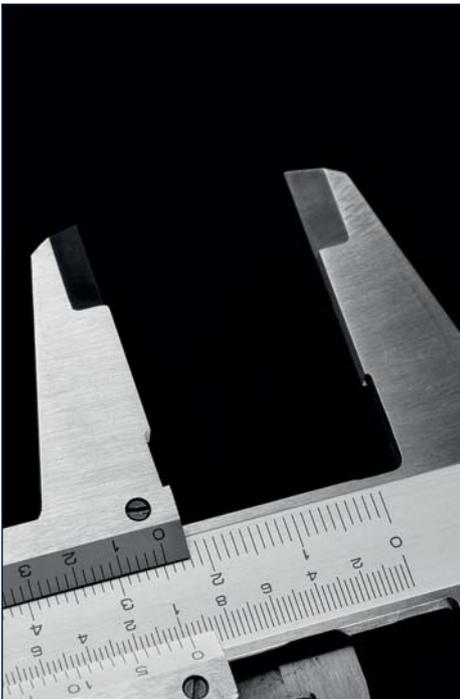


Company Profile

With over 58 years experience of serving tool hire and rental, contractor, professional flooring and decorating markets Hiretech are a world leader in the design and manufacture of floor sanders and steam wallpaper strippers.

Starting out as a tool hire (rental) business in March 1955, opening the first store of its kind in the United Kingdom, the business grew to encompass the distribution of a wide range of products to the tool hire market in the UK. In 1974 Hiretech began the manufacture of floor sanders for the hire and rental markets worldwide. Both the tool hire and manufacturing operations grew through the 1980's with the opening of Hiretech Hire Centres in Sainsbury's Homebase DIY stores in the UK and the design and manufacture of the first modern steam wallpaper stripper.

Today, more than 58 years after its founding, Hiretech is committed to delivering technologies, products and services that customers and partners can build on and grow with. Through constant innovation, Hiretech is pushing the boundaries of product design, improving user experience and adding value to its markets worldwide.



Manufacturing

In the increasingly high-pressure world of manufacturing, outsourcing and sub-contracting has become a way of survival for many. The loss of control over process and core skills over time leads to a failure to be able to effectively meet and respond to market forces.

Hiretech manufacture over 80% of its products in-house, this total focus on manufacturing retains the skills and knowledge needed to meet Hiretech's customers, partners and market needs. Product design and development capabilities are retained in-house which ensures that all Hiretech products achieve the highest standards of quality, reliability and performance.

Contact Information

Hiretech's world headquarters and manufacturing centre is located at;

Hire Technicians Group Ltd.,
Chalk Hill House
8 Chalk Hill,
WATFORD
Hertfordshire WD19 4BH
England
T: +44 (0)1923 332424
F: +44 (0)1923 332525
E: sales@hiretech.biz

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Floor Sanders





HT8 MULTI-SPEED DRUM FLOOR SANDER

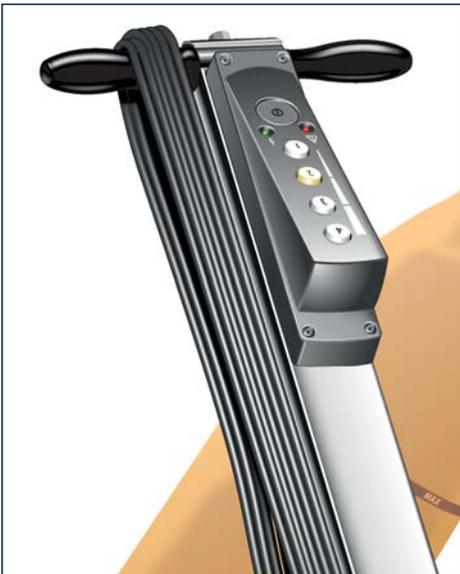
The HT8 Multi-Speed is the next generation floor sander for hire and rental, contractor and professional markets. The world's only multi-speed floor sander brings a new dimension to the sanding of all types of wooden floors from parquet to laminates. Versatile, reliable, intelligent - now everybody can sand any type of wooden floor to a perfect finish.

Multi-Speed Control

Designed by Hiretech, the multi-speed control provides both on/off switching of the floor sander and the choice of four operating speeds in a simple, easy to use configuration. Additional functionality comes in the form of 'no volt start' that prevents accidental start-up when the power cord is connected to the power supply. Motor stall protection, operating within just 1.5 seconds of a stall event. Motor overload protection and run-time management provided by service indicator lights via the four speed-selector buttons.

For the do-it-yourself user, one of four drum speeds can be selected to match individual skill level - allowing the user to gain confidence before selecting the ideal speed for the job and application.

For the contractor and professional user the HT8 Multi-Speed is a versatile, powerful floor sander suitable for all types of jobs. The multi-speed control provides the range of performance, control and feel demanded by the skilled user to sand all types of floor to the perfect finish.



Features

The HT8 is a high performance 200mm (8") drum floor sander that will level and sand all types of wooden floors, including parquet to a fine score free finish, suitable for finishing with today's modern waterborne lacquers and oils. The HT8 can also be used on a wide range of other surfaces including some types of decking, fibre board, cork and composition floors.

A powerful four brush motor drives a dynamically balanced sanding drum which is covered in a unique drum rubber. Completely self-contained with a high efficiency dust pickup, the HT8 breaks down into three simple component parts for easy transport. The high impact ABS injection moulded side guards and drum guard will not scar or scuff walls and protect the HT8 during transport.

The unique drum rubber resists abrasion and damage caused by exposed nails while providing the feel and touch needed to sand a fine, score free finish. Easily replaced in just 20 minutes the Hiretech drum rubber design minimises downtime and service costs.

Hiretech's patented¹ reversible clamp bar makes it easy for the user to fit abrasives, quickly and accurately. The clamp bar is a dropped forge design that will not bend or distort over time ensuring that the abrasive paper is clamped securely in place at all times. The HT8's unique lifting fin assembly lifts the clamp bar clear of the drum making it a simple, two handed job to remove and fit abrasives.



¹ Patents: UK2360723, US6439985 other patents pending.

The HT8 motor is a high speed, universal, continuous heavy duty, self cooling four brush design. It will not stall or slow down under load when sanding with coarse grit abrasives, removing old surface finishes, deposits of wax or dirt. This high performance ensures a fast, consistent production rate making it easy for the user to get a regular and uniform finish across the whole floor area and throughout the complete range of abrasive grits.

The design of the motor, as used in all Hiretech floor sanders, means the motor provides varying levels of power depending on load - ideal for floor sanding. The HT8 motor will deliver up to 4.5hp, depending on load, yet can be powered through any standard domestic supply without nuisance tripping or blowing fuses.

Simple maintenance routines keep the HT8 in service, ready for use minimising downtime. The multi-speed control provides the workshop technician with an easy to understand sequence of lights that show run-time at 300hrs and 100hr intervals prompting motor and other timed service routines. After these routine service tasks have been completed the run-time is easily reset.



Upgrade to the HT8 Multi-Speed

The HT8 Multi-Speed control is available for upgrading any age HT8 or DU8 floor sander - simply plug and go. The upgrade kit includes a complete new handle assembly with multi-speed control, new Owners Manual and Operating Instructions, user instructions and workshop service information. Contact your local reseller for information or visit our website at www.hiretech.biz/multi-speed/upgrade.html.



HT8 Multi-Speed Abrasive & Speed Application Chart

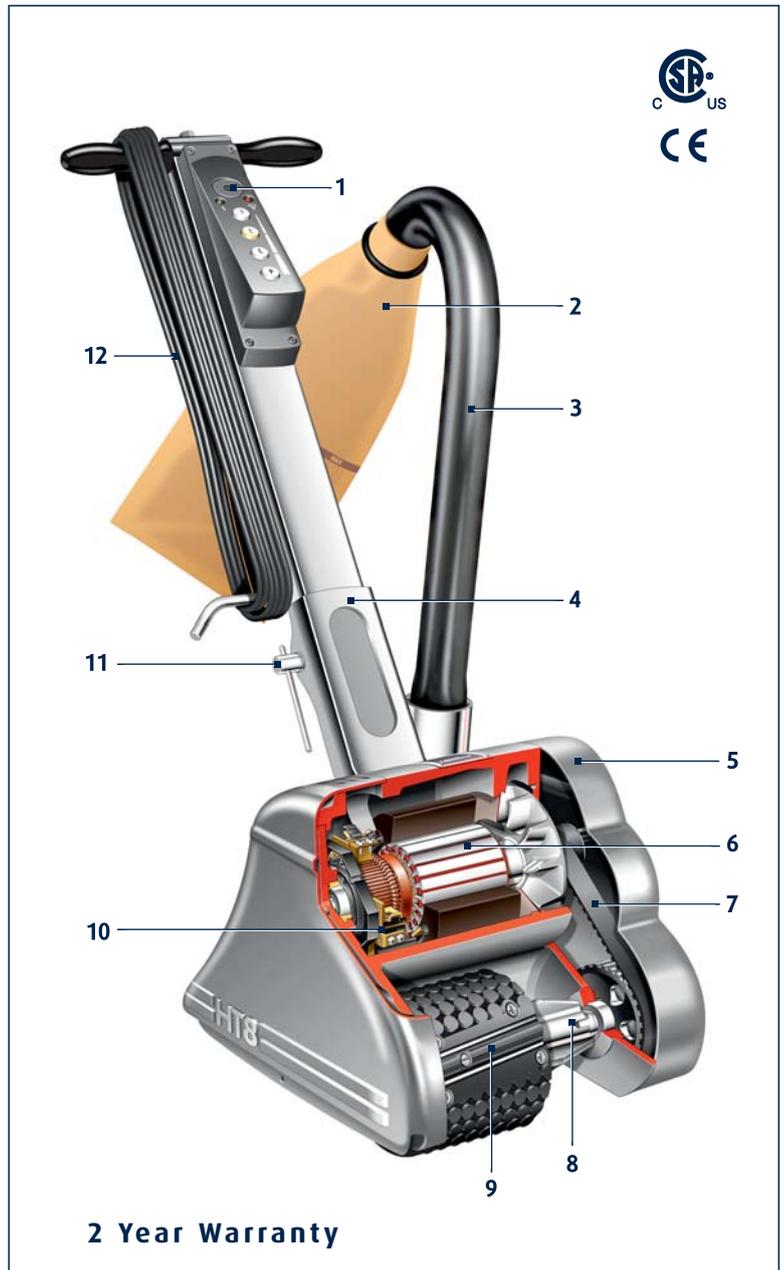
For detailed abrasive and speed application data see page 20.

Abrasive Grit	Application	Speed Setting			
		1	2	3	4
Extra Coarse P16 to P24	For heavy sanding, stripping and levelling of floors in poor condition, fast stock removal, removal of heavy deposits of wax and dirt.			✓	✓
Coarse P30 to P50	For general sanding, stripping and levelling of floors in poor to average condition, levelling of most floor types. In progression from extra coarse grit abrasives.		✓	✓	✓
Medium P60 to P80	Light sanding and stripping of floors in average condition. First sanding of floors previously sanded in need of renovation. In progression from coarse grit abrasives.	✓	✓	✓	✓
Fine P100 to P120	Fine sanding for floors in good condition in need of maintenance. For progression to final sanding from medium grit abrasives. For progression to extra fine sanding with an orbital floor sander.	✓	✓	✓	✓



HT8 Key Design Features

1. Multi-speed control panel providing both on/off switching of the floor sander and the choice of four operating speeds in a simple, easy to use configuration.
2. Optional disposable paper bags for efficient and safe dust collection. Manufactured from recycled materials, Hiretech disposable paper dust bags are the environmentally friendly way to handle and dispose of the dust created during the sanding process.
3. High powered vacuum system, with seated oversize wide bladed alloy vacuum fan and adjustable dust pan. In combination with Hiretech disposable paper dust bags, dust collection is very efficient improving the operating environment and minimising clean-up time.
4. Polished aluminium alloy body.
5. ABS side guards help prevent damage to walls and skirtings.
6. Four pole motor provides powerful performance with constant drum speed across the whole range of abrasive grits and motor speeds.
7. Long lasting non-slip toothed drive belts with precision gear cut pulleys.
8. Dynamically balanced 203mm (8") wide sanding drum, aluminium extrusion and high performance drum rubber with stainless steel backing.
9. Patented reversible drop forged paper clamp bar with clamp bar screws and lifting pin system.
10. Precision moulded brush block with brass brush holders and constant force brush springs.
11. Adjustable handle provides ideal height for perfect control and feel.
12. 7m (23') power cable with non-marking outer insulation prevents marking of newly sanded floor.



Technical Specifications

Product Codes	: 07005 (220/250V), 07006 (110/120V)
Off Load Current	: 220/250V = 5A, 110/120V = 8A
Av. Load Current	: 220/250V = 8A, 110/120V = 15A
Switch	: Multi-Speed Control, No Volt Start Protection
Motor RPM	: 8,500 / 7,300 / 6,900 / 6,500
Drum RPM	: 3,300 / 2,800 / 2,650 / 2,500 (off load)
Sanding Drum	: 200mm (8")
Abrasive	: Notched and angled ends P24 to P120
Weight Net	: 41.5kg (91.5lbs)
For detailed technical specifications see page 19	



HT7 Disc Floor Sander

The HT7 is a high performance disc floor sander (edger) that delivers unrivalled balance and feel. The choice of professionals, the HT7 delivers the power to tackle the toughest of jobs. Designed to be easy to handle, with bias off switching and optional disposable paper dust bags for safe and simple operation, whatever the job.

Features

The HT7 has been precision engineered to meet the challenging demands of the tool hire and rental, contractor and professional markets. The powerful four brush motor drives a dynamically balanced sanding pad. The HT7's drive is transmitted through a hardened steel alloy pinion and large diameter aluminium bronze drive gear that will not slip or stall. Motor commutation is via Hiretech's precision moulded brush block and brass brush holders. Constant force brush springs ensure a smooth, consistent power transmission.

Hiretech's unique metal backed sanding pad gives the HT7 the balance, feel and touch demanded by the professional craftsman. A high precision press tool produces a dynamically balanced disc to which the rubber sanding pad is bonded using a specially developed process. This special process allows the rubber pad to be bonded to the metal back leaving an 8mm (5/16") deep rubber edge around the whole circumference of the disc. This design also allows the pad to be accurately trimmed and properly maintained throughout its life. Operator safety is improved as the soft edge reduces the risk of base boards, pipe work and other exposed work surfaces being cut into.

Manufactured as a dynamically balanced component, the HT7 sanding pad does not require any additional balancing or corrective procedures to make it run without vibration. This ensures that the HT7 will run smoothly - prolonging the life of the pad, drive gear and motor.

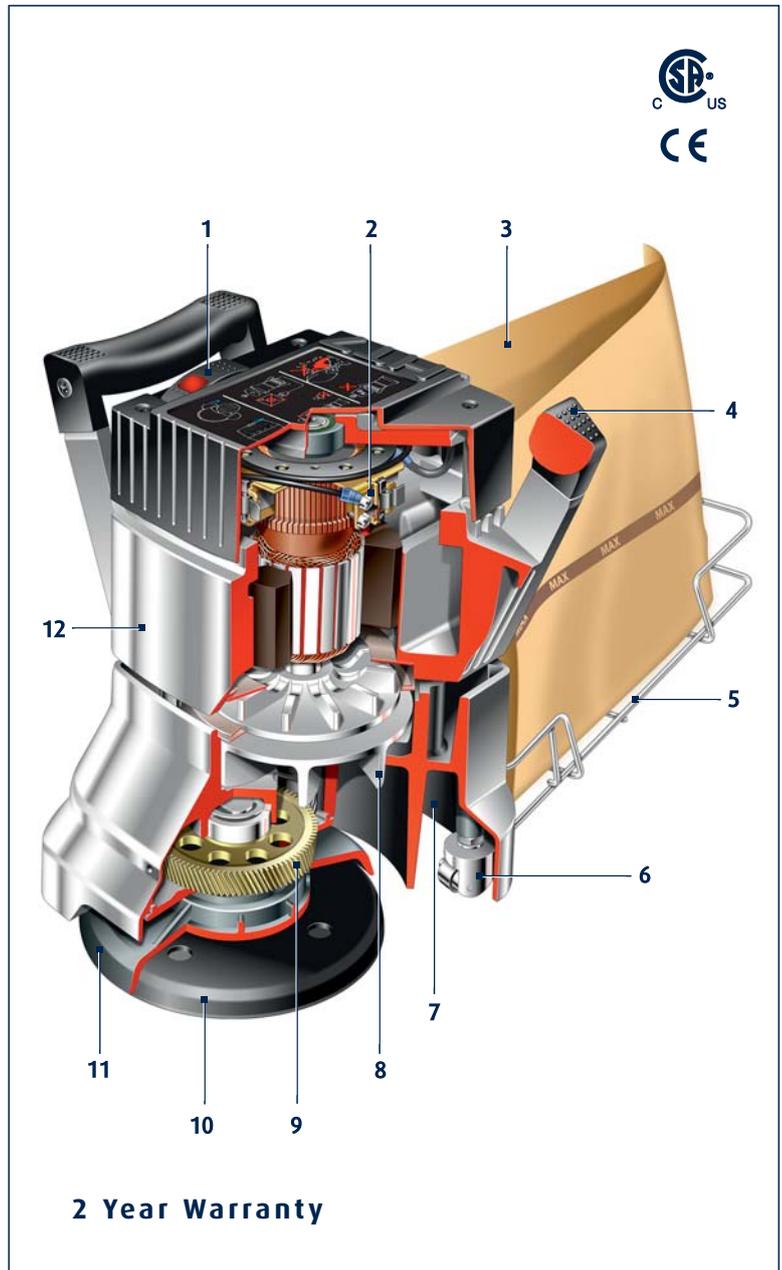
The HT7 Disc Floor Sander will sand a high quality, score-free finish on hard and soft wood floors, including parquet and any solid wood surface that requires rapid sanding and levelling. The HT7 can also be used on a wide range of other surfaces including some types of decking, fibre board, cork and composition floors. Ideal for confined areas such as closets, stair treads and sanding right up to the edge of a floor (edge sanding), without damage to the base board or skirting.

The bias off switch and optional disposable paper dust bag system makes the HT7 the safest disc floor sander available. The continuous heavy duty self-cooling four brush motor will not stall or slow down under load when sanding with coarse grit abrasives, removing old surface finishes and deposits of wax and dirt. The HT7's superb balance and feel make it easy to sand a score-free finish, with a high production rate and fast stock removal when needed.



HT7 Key Design Features

1. Biased off switch with power connected indicator light, prevents the HT7 from accidental start-up protecting operator and property.
2. Precision moulded brush block with brass brush holders and constant force brush springs.
3. Optional disposable paper bags for efficient and safe dust collection. Manufactured from recycled materials, Hiretech disposable paper dust bags are the environmentally friendly way to handle and dispose of the dust created during the sanding process.
4. Economic handle design minimises fatigue when used over extended periods of time. Handles securely support the HT7 in an upside-down position for easy changing of abrasive discs.
5. Dust bag support folds upright to provide cable storage. 7m (23') power cable with non-marking outer insulation prevents marking of newly sanded floor.
6. Wheel castors allow HT7 to glide effortlessly across floor surface allowing easy changes in direction.
7. Storage for sanding pad wrench.
8. High powered vacuum system, with seated oversized wide bladed alloy vacuum fan.
9. Hardened steel alloy pinion and large diameter aluminium bronze drive gear that will not slip or stall.
10. Hiretech's unique dynamically balanced metal backed sanding pad provides superb feel and touch and consistent sanding performance on all floor types and conditions.
11. ABS disc guard freely rotates against base boards and skirting preventing damage and protects the sanding pad.
12. Polished aluminium alloy body.



Technical Specifications

Product Codes	: 07003 (220/250V), 07004 (110/120V)
Off Load Current	: 220/250V = 6A, 110/120V = 8A
Av. Load Current	: 220/250V = 9A, 110/120V = 15A
Switch	: Biased off, power indicator light.
Motor RPM	: 13,000
Disc RPM	: 3,300 (off load)
Sanding Pad	: 178mm (7")
Abrasive	: 178mm x 22mm dia centre hole P16 to P120
Weight Net	: 16.4kg (36.2lbs)
For detailed technical specifications see page 19	



HTF Orbital Floor Sander

The HTF is a powerful, finely balanced orbital floor sander for the sanding and refinishing of all types of wood flooring, including pre-finished parquet, plank and laminate flooring systems. The HTF is also ideal for screen and re-coat work of stained floors and manufactured lacquered floors where the integrity of the stain or finish must be maintained, and for effective sanding of many types of pressure treated decks.

Features

Designed for ease of use and versatility, the HTF is a high performer suitable for a wider range of floors and surfaces than any other orbital floor sander available. Superbly engineered to give a swirl free sanding performance, the HTF glides effortlessly over any surface with finger tip control.

Simple operation and safety are major features of the HTF. A powerful vacuum system picks up the fine dust created in orbital sanding which is collected in a disposable paper dust bag for safe handling and disposal. A biased off switch prevents the sander being accidentally left switched on, while the handle is easily removed for easy, safe transportation. An integral light provides a flood of illumination in front, highlighting the floor surface.

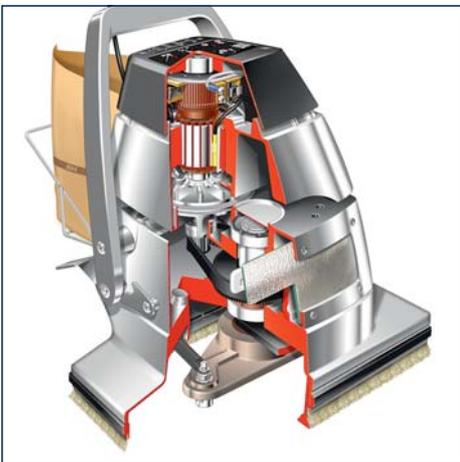
The 400mm x 115mm square form factor provides 0.094kgf/cm² pressure evenly across the whole of the abrasive pad¹. Abrasives work at their optimal loading with grits from as coarse as P40. Sanding is efficient and consistent across the whole of the abrasive range.

The HTF's unique abrasive system also allows for the sanding and refinishing of fine parquet and laminate flooring systems. The abrasive pad, used as a backing pad for a range of self adhesive abrasive papers and as a P280 abrasive, features a foam core which prevents the pad from going flat. By retaining its flexibility, the abrasive pad follows the contours of the floor without cutting through high spots to new wood.

For easy abrasive installation, the abrasive pad is simply pressed onto the sanding block and held in place by a hook and loop system. A full range of aluminium oxide self-adhesive abrasive sheets, with high grit density and anti-loading technology, give the HTF an unrivalled performance with fast, effective stock removal.

The HTF has been specifically designed for sanding and refinishing all types of level wood floors in good condition and sanding between coats of varnish where a high standard of final finish is required. The HTF is also the ideal floor sander for sanding and refinishing floating parquet and other thin laminated, veneered or solid wood flooring systems including pre-finished. For floors that require buffing before finishing, a buffing pad can be used in place of the abrasive pad.

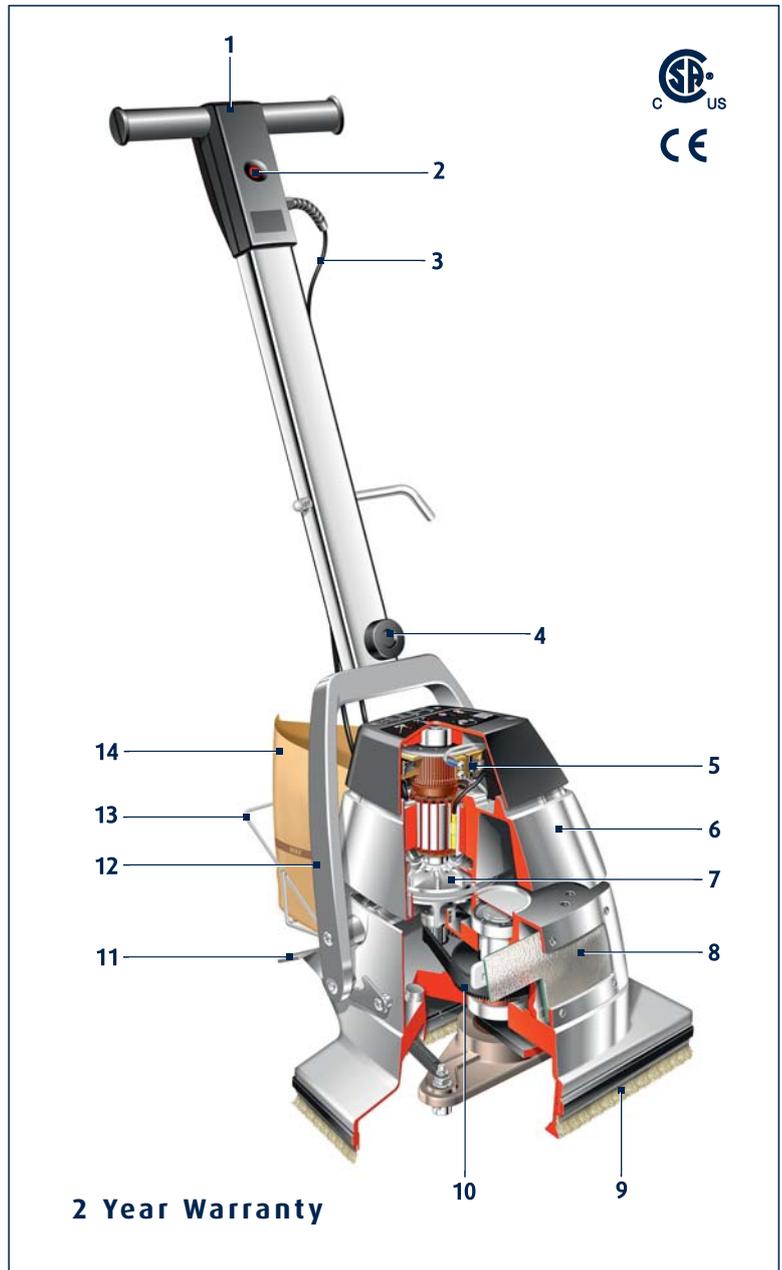
Sharing the same motor as the HT7 Disc Floor Sanders the HTF has the power to get the job done, in an easy to operate, flexible design that anyone can use to get the perfect finish on any floor.



¹ Equivalent measurement 15.75" x 4.5" = 1.34psi

HTF Key Design Features

1. Biased off switch with power connected indicator light, prevents the HT7 from accidental start-up protecting operator and property.
2. Power on indicator light.
3. 7m (23') power cable with non-marking outer insulation prevents marking of newly sanded floor.
4. Quick release handle for fast breakdown and easy transport.
5. Precision moulded brush block with brass brush holders and constant force brush springs.
6. Polished aluminium alloy body.
7. High powered vacuum system, with seated oversized wide bladed alloy vacuum fan.
8. Integrated, long lasting fluorescent light.
9. Brush skirting maintains dust within vacuum area to maximise dust collection.
10. Tooth drive belt and hardened steel gear cut pulleys.
11. Foot operated peddle releases handle for operation, locks handle in upright position for storage.
12. Floating handle design allows body of HTF to float across floor surface under finger tip control and provides the ideal working height.
13. Dust bag support folds up in storage and provides support when changing abrasive without damage to the dust bag.
14. Disposable paper bags for efficient and safe dust collection.
Manufactured from recycled materials, Hiretech disposable paper dust bags are the environmentally friendly way to handle and dispose of the dust created during the sanding process.



Technical Specifications

Product Codes	: 07008 (220/250V), 07009 (110/120V)
Off Load Current	: 220/250V = 6A, 110/120V = 9A
Av. Load Current	: 220/250V = 8A, 110/120V = 15A
Switch	: Biased off, power indicator light.
Motor RPM	: 10,000
Disc RPM	: 3,000 (off load)
Sanding Pad	: 400mm (15.75") x 115mm (4.5")
Abrasive	: Self adhesive sheets and pad P40 to P280
Weight Net	: 43kg (94.8lbs)
For detailed technical specifications see page 19	



Floor Sander Abrasives

Hiretech floor sander abrasives are a high quality range of silicon carbide and aluminium oxide, resin bonded, coated abrasives designed for optimal performance with all Hiretech floor sanders. Made from a combination of the finest materials performance is guaranteed, with excellent wear characteristics, consistent stock removal and fine score free sanding across all floor types.

Features

Designed for floor sanding, the specification of each type and grit has been carefully tested and proven on a wide range of floor types of variable condition. Accurately die-cut to ensure a perfect fit, the recommended range of grits provide the ideal combination of performance, fast stock removal and fine score free sanding.

The HTF Abrasive line is an innovative sanding and re-finishing system designed for the HTF Orbital Floor Sander. Suitable for all types of wood floors, including the sanding and refinishing of fine parquet and laminate flooring systems.

The abrasive pad, used as a backing pad to a range of self adhesive abrasive papers and as a P280 abrasive, features a foam core which prevents the pad going flat. By retaining its flexibility the abrasive pad follows the contours of the floor without cutting through high spots to new wood. If new wood is exposed the whole floor must be cut back before refinishing. Use grits P120 to P280 grits for screen and recoat, P80 for fast removal of old surface coatings and P40 to P60 grits for the levelling of joints and fast stock removal.

All Hiretech abrasives are packed in high quality cartons to keep the abrasives in perfect condition and to provide a merchandising container where needed. Clear labelling identifies each type and grit for easy selection and stock management. For the HTF a retail multi-pack is available for the hire and rental market containing a combination of HTF self-adhesive abrasives, abrasive pad and two disposable paper dust bags. Suitable for any floor type up to 28m² (300 sq ft) per pack.



Grit	Product Codes & Pack Quantity			
	HT8	HT7 Fibre Bk.	HT7 Paper Bk.	HTF
P16	-	01025 (pk 25)	-	-
P24 o/c	01001 (pk 25)	-	-	-
P24	01002 (pk 25)	01026 (pk 25)	01044 (pk 25)	-
P40	01003 (pk 50)	-	01045 (pk 50)	01750 (pk 25)
P50	-	01027 (pk 25)	-	-
P60	-	-	-	01751 (pk 25)
P80	01004 (pk 50)	01028 (pk 25)	01046 (pk 50)	01752 (pk 50)
P120	01005 (pk 50)	01030 (pk 25)	01048 (pk 50)	01754 (pk 50)
P180	-	-	-	01756 (pk 50)
P280	-	-	-	01769 (pk 20)
HTF Multi Pack (see above for information and pack details)				

o/c = open coat (see page 20 for detailed abrasive application and grit range tables)

Floor Sander Disposable Paper Dust Bags

Floor sander disposable paper dust bags are the most efficient, convenient, cost effective and safest method for the collection and disposal of dust created during the floor sanding process. Designed and introduced to the world market by Hiretech, each disposable paper bag is made from recycled material and is the environmentally friendly way to manage wood dust.

Features

Cloth bags, traditionally used in floor sanding, are inefficient at collecting dust as they quickly become clogged in use. They soon become worn and damaged allowing dust to escape causing unnecessary contamination of the work site and a health hazard to the operator. The bag must be emptied into a suitable container for disposal creating another area of risk for the user.

Each new disposable paper dust bag provides optimal dust collection allowing the floor sanders vacuum to work at its most efficient level. Collecting even the finest dust present in refinishing and screen sanding, the work site remains cleaner and safer for the user. Site clean up is significantly reduced saving time, work and money.

For the tool hire and rental store operator, machines are returned clean without a cloth bag partly filled with dust. This reduces the time required to service the floor sander and reduces the health and safety risk to employees. The disposable paper dust bag also provides additional income to the store, while eliminating the service cost of replacing or repairing a cloth bag.

For the contractor and professional user, disposable paper dust bags save time by reducing work in managing waste dust and site clean-up. Productivity gains provide a cost benefit, while a cleaner work site improves customer service levels.

Available pre-packed as a pack of two bags or individually (see below) to suit the needs of the tool hire and rental, contractor and professional markets. The bags are printed with illustrated fitting instructions and multi-lingual safety information. All bags are barcoded for retail POS and stock management.

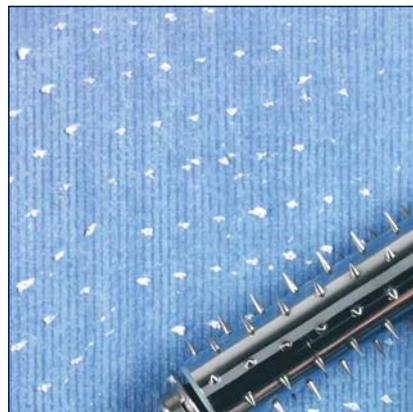
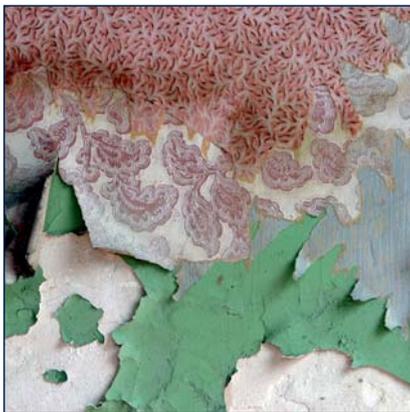
The HT8 bag will fit most makes of drum floor sanders using a dust tube. Use item number 163826, Dust Bag Retainer Ring to fit the bag to the dust tube.

The HT7/HTF bag will also fit most makes of popular edgers fitted with a Hiretech conversion kit. See page 16 for information on conversion kits available.



Code	Description
07037	Disposable Paper Dust Bag HT8 Pack 2 (25 packs per case)
07038	Disposable Paper Dust Bag HT8 (case 50)
07039	Disposable Paper Dust Bag HT7/HTF Pack 2 (25 packs per case)
07040	Disposable Paper Dust Bag HT7/HTF (case 50)
163826	Dust Bag Retainer Ring (use with HT8 bags)

Decorating





HTW Steam Team Wallpaper Stripper

The HTW Steam Team Wallpaper Stripper for the hire and rental, contractor and professional decorating markets is the safest and easiest to use steam wallpaper stripper available today. Robust and simple to service, the HTW features a unique anti-scald system and steam tank life-time guarantee.

Features

The HTW will remove vinyl, foil, flock, woodchip and multi-layered papers, including painted-over wallpaper, with ease. The HTW is even effective on non-paper based wall coverings such as hessian fixed with UPVA glues.

The HTW is designed to produce steam at just the right pressure and temperature for fast effective stripping with the minimum of condensation. This critical design feature reduces the risk of over-wetting wallboard or the plaster surface of the wall being stripped, and keeps the working environment comfortable.

A unique, two-stage anti-scald system prevents the sudden escape of hot steam and water should the user tamper with the steam cap when the steamer is in use. First, excess pressure is safely vented when the steam cap locking lever is released. Second, if pressure still remains when the steam cap is removed, a valve inside the steam tank activates and stops the dangerous release of hot steam and water, eliminating the risk of scalding.

The long life heating element is designed specifically for the demands of steam wallpaper stripping. It will not twist, split or deform over time as it is repeatedly heated then immersed in cold water when refilled.

The hot steam tank is fully shielded from the user while four castors provide excellent mobility. These features make the HTW easy to move around the work site without the risk of picking up the steam stripper when it is in operation or when the tank is still hot after use.

The HTW is designed to efficiently plug-and-strip - simply fill with hot or cold tap water and connect to the power supply. The HTW-5 will steam-up in 10 to 25 minutes and continue to run for up to an hour and a half before switching off automatically when a low water level is reached.

The user then simply disconnects the HTW from the power supply, waits 2 minutes to allow the steamer to cool, and then refills. This eliminates the need for the user to remember to constantly check the water level and removes the need for troublesome switches, buzzers or sight glasses. Even if the HTW is left connected to the power supply with a low water level it will safely switch on and off as the heating element cools down and heats up.

The new 2006 HTW features a redesigned steam plate rail system for simple removal and fitting of the steam plate to the body of the steam stripper. Easy to use and understand, the new rail system improves the storage of the steam hose and power cable while keeping the HTW's compact, user friendly design.

The new HTW steam plate rail system is available as an upgrade kit for any age HTW-5 and is fitted in less than three minutes (see page 16).



HTW Key Design Features

1. Stainless steel, light weight steam plate 207mm (8¼") x 427mm (16¾"). The HTW's steam plate design directs steam towards the wall surface and creates even distribution of steam over the whole of the steam plate area.
2. Ergonomic handle design allows easy handling of the steam plate as it is moved across the wall surface.
3. 360° swivels at steam plate and steam tank steam hose ends, minimises strain on steam plate and hose and reduces user fatigue.
4. 4m (3'3") steam hose, light weight and durable.
5. Steam plate rails and machine body provide storage of power cable and steam hose in one integrated design eliminating the risk of parts being lost.
6. Steam stripper body covers steam tank preventing accidental contact with hot tank surface.
7. Thermal cut-out operates at low water level, eliminating the need for the user to manage the water level.
8. Nickel-plated heating element specially designed for the demands of steam wallpaper stripping. Design allows two thirds of the element to remain covered in water when low water is reached and the thermal cut-out operates.
9. Marine alloy steam tank guaranteed for life.
10. Castors allow steam stripper to be moved easily and safely around the work site.
11. Graphical user instructions provide clear and easily understood instructions for any language.
12. Easy glide steam plate rails for steam plate storage.
13. Anti-scald system prevents the sudden escape of steam and hot water due to operator misuse.



2 Year Warranty (life time steam tank warranty)

Technical Specifications

Product Codes	: 07180 (220/250V), 07181 (110/120V)
Heater Element	: 220/250V = 2500 watt
Heater Element	: 110/120V = 1500 watt
Power Consumption	: 220/250V = 10.5A
Power Consumption	: 110/115V = 13.5A
Tank Capacity	: 7 lt. (1.5gal /1.85 US gal)
Steam Plate Weight	: 800g (28oz)
Dimensions (w x d x h)	: 224mm x 554mm x 382mm
Weight Net	: 7kg (15lbs)
For detailed technical specifications see page 20	

HTP Heavy Duty Wallpaper Perforator

The HTP is a high quality hand tool designed to quickly and safely perforate all types of wall covering to speed the penetration of steam for fast, effective wallpaper stripping. The HTP is the perfect partner to the HTW Steam Team Wallpaper Stripper.

Features

The unique 'V' shape perforating head and spiral pin pattern perforates all types of wall coverings without damaging the underlying wall surface.

The configuration of the perforating head with 56 hardened steel pins per roller, cuts 'V' shaped perforations into the wall covering as it is rolled across the surface maximising the penetration of steam and stripping solutions. The design effectively 'grabs' the wall covering without the need for the user to apply excessive pressure for the perforator pins to penetrate the wall surface.

Safe to use on all wall types including plaster, plaster board and drywall linings.

Use on all types of wall covering including vinyl, foil, flock, woodchip and multi-layered papers, including painted-over wallpaper. Effectively perforate wall coverings prior to stripping with the HTW Steam Wallpaper Stripper or stripping solution.

The HTP features a soft feel handle grip that minimises fatigue over prolonged periods of use, and the perforator heads come complete with protective covers. An injected moulded yoke keeps the perforator head at the correct angle at all times, stopping unnecessary pressure from being applied, making the job easier and preventing damage to the underlying wall surface.

Combined, the HTW Steam Wallpaper Stripper and HTP Heavy Duty Wallpaper Perforator is the most effective and productive wallpaper stripping system available today.



Technical Specifications

Product Code	: 09060
Description	: Heavy Duty Perforator
Configuration	: Angled 'V' head design. Two chrome plated spiral spiked rollers with nylon bushes, 56 spikes per roller.
Yoke	: Injected moulded glass reinforced Rynite®.
Handle	: Steel tube with soft rubber cover. Length 435mm (17")
Total Length	: 530mm (21")
Weight Net	: 0.7kg (1.54lbs)
Shipping Weight	: 0.9kg (1.98lbs)
Warranty	: 1 year



Spare Parts & After Sales Service

To maintain Hiretech products to the original manufactured specification and to the highest standards of reliability, always use genuine Hiretech spare parts. As the original manufacturer, Hiretech determines the quality and specifies the standards for the components used to manufacture the Company's products.

Many components that might be considered original equipment manufactured (OEM), such as bearings, fixings, switches and cables, are manufactured to Hiretech's design and specification and are not available as after market parts.

All parts are supplied in packaging that clearly identifies the part. As an ISO:9001 registered firm Hiretech maintain systems to provide product and component traceability. All spare parts are identified by batch number and date of manufacture.

For comprehensive spare parts lists visit our website at;

<http://www.hiretech.biz/products/spareparts/spareparts.html>

Contact your local reseller for up-to-date spare parts pricing.

Comprehensive stocks of parts and accessories are maintained to service the needs of Hiretech customer and partners worldwide. Our next day service¹ for the delivery of parts, consumables and accessories speeds workshop turn round - minimising down time and maximising return on investment.

¹ Service levels may vary please contact your local reseller for details. Terms and conditions apply.



Workshop Service Tools

To maintain your Hiretech products in the very best condition and to provide efficient, quality servicing, a full range of workshop service tools are available. Contact your local reseller for pricing and availability.



Code	Description	Product
011720	Service Tool - Castor Adjuster	HT7
011730	Service Tool - Sanding Pad Fitting/Removal H/D	HT7
011731	Service Tool - Sanding Pad Fitting/Removal	HT7
011740	Service Tool - Pinion & Pulley Fitting/Removal	HT7 & HTF
011850	Service Tool - Extractor Gear Cover	HT7
011860	Service Tool - Extractor Seal	HT7
011860	Service Tool - Extractor Seal	HT8
031490	Service Tool - Lever Block Holder HTF	HTF
031610	Service Tool - Jacking Bolts HTF	HTF
100325	Service Tool - Clamp Drum Cover	HT8
163822	Service Tool - Drum Insert Removal	HT8
163857	Service Tool - Adjuster Floor Roller	HT8
163864	Service Tool - Locating Tool HT8 Field	HT8
163865	Service Tool - Locking Drum	HT8

Upgrades & Conversion Kits

Properly maintained, Hiretech products will provide many years of reliable service. As products are developed and new technology is applied to improve performance, Hiretech products can be upgraded to take advantage of the latest features and designs.

Hiretech quality components and technology can be used on products from other manufacturers. Where a mixed fleet of products is kept or where a fleet is being updated and replaced with new Hiretech product, customers can maintain the investment made in their current fleet and old product line.

For an up-to-date list of upgrades and conversion kits visit our website at;

<http://www.hiretech.biz/products/upgrade.html>

HT8 Drum Floor Sander

Multi-Speed Control - upgrade any age HT8 or DU8 floor sander for next generation performance (see page 2).

Hiretech Drum Conversion Kits - available for a range of drum floor sanders. Improve performance, reduce service costs and standardise abrasives across your entire drum floor sander fleet.

HT7 Disc Floor Sander

Dust Bag Conversion Kits - available for the Hiretech HT7-1 and other Disc Floor Sanders (Edgers) converting the edger to use Hiretech disposable paper dust bags. Dust bag support provides cable storage when the edger is not in use.

Metal Backed Sanding Pad - dynamically balanced sanding pad for ultra smooth sanding performance with improved feel and touch. Available for most makes of edgers.

HTW Steam Wallpaper Stripper

Steam Plate Rail Kit - upgrade any age HTW-5 to the latest steam plate rail system and new product labelling.



Code	Description
020100	Evolution Drum Conversion Kit SL8
020300	Multi-Speed Conversion Kit HT8/DU8 240 Volt (UK)
020305	Multi-Speed Conversion Kit HT8/DU8 110 Volt (UK)
020310	Multi-Speed Conversion Kit HT8/DU8 220 Volt (EEC)
020315	Multi-Speed Conversion Kit HT8/DU8 240 Volt (AUS)
020320	Multi-Speed Conversion Kit HT8/DU8 110 Volt (NA)
163834	Exhaust Bracket Conversion Kit HT7/Super Seven
163835	Exhaust Bracket Conversion Kit SL7
163836	Exhaust Bracket Conversion Kit B2
002500	Sanding Pad SL7/B2
007950	Rail Steam Plate Kit
007965	Steam Plate & Rail Kit Complete





Product & Customer Support

At Hiretech, we are passionate about quality and service. Our state of the art manufacturing plant, attention to detail and cutting edge technology combine with over 50 years of experience in manufacturing the finest engineered products of their kind in the world while delivering the very best in customer service and support.

All Hiretech products are supplied with a comprehensive Owners Manual and Operating Instructions. Each manual contains detailed operating instructions, workshop service and maintenance information with a comprehensive, high quality parts drawings for easy part identification.

High resolution parts drawings are also available on the Hiretech website and can be viewed online or downloaded. To search for spare parts data online go to;

<http://www.hiretech.biz/products/spareparts/spareparts.html>

The Hiretech website is an invaluable resource for customers, partners and users of Hiretech products, providing worldwide support 24 hours a day, 7 days a week. A wide range of services are available online including product specifications, health and safety data, workshop manuals, user guides and instructions, the latest product information and online support.

At Hiretech we welcome calls from customers, partners and users. Skilled technicians are just a telephone call away through the Hiretech network of companies and resellers, providing hands-on support whenever needed. For a detailed list of telephone contact numbers visit our website at;

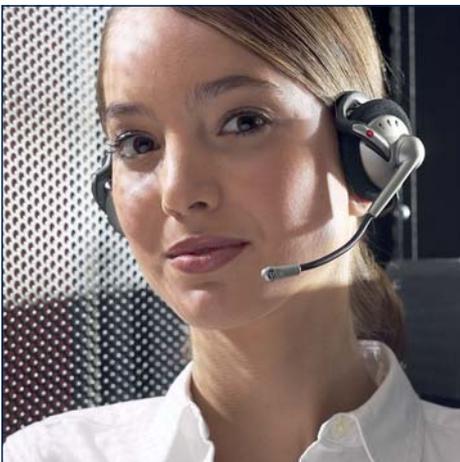
<http://www.hiretech.biz/contact/dealer-list>



Product Warranty

For piece of mind a comprehensive 2 year warranty program covers Hiretech floor sanders and steam wallpaper strippers in all markets worldwide including tool hire and rental. For information on the Hiretech Warranty visit our website at;

<http://www.hiretech.biz/support/product-warranty>



Point of Sale & Merchandising

To help promote your business, Hiretech has a wide range of point of sale, merchandising and marketing support material and services.

Product Pictures

For tool hire and rental catalogues, flyers and handouts, high resolution product photographs and action photographs are available for download from the Hiretech website at;

<http://www.hiretech.biz/downloads/pictures.html>

Clipart

For illustration, semi display press advertising and low cost handouts, clipart is available for download from the Hiretech website at;

<http://www.hiretech.biz/downloads/clipart.html>

Posters

High resolution templates are available in popular file formats in ISO A series sizes. Import into your own software to add custom text and company logo's - or send direct to your local poster printing shop.

Available for download from the Hiretech website at;

<http://www.hiretech.biz/downloads/posters.html>

Here's How

An informative and practical guide to sanding, finishing and maintaining all types and styles of wooden floors. A detailed Adobe Acrobat pdf document is available for download from the Hiretech website at;

<http://www.hiretech.biz/support/hereshow.html>

Also available in a printed booklet. Please contact your local reseller for availability.

Other Services

If you are planning an advertising, marketing or public relations campaign featuring Hiretech products please contact your local reseller or email us via the Hiretech website at;

<http://www.hiretech.biz/contact/contact.html>

A wide range of support services are available from checking copy for technical accuracy to customised poster design and printing. Services available may vary, please check with your local reseller.

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Floor Sanders Technical Specifications

Product	HT8 Drum Floor Sander	HT7 Disc Floor Sander	HTF Orbital Floor Sander
Product Codes	07005 (220/250V) 07006 (110/120V)	07003 (220/250V) 07004 (110/120V)	07008 (220/250V) 07009 (110/120V)
Power Supply	220/240V 50/60 Hz 110/120V 50/60 Hz	220/240V 50/60 Hz 110/120V 50/60 Hz	220/240V 50/60 Hz 110/120V 50/60 Hz
Off Load Current	220/250V = 5A 110/120V = 8A	220/250V = 5A 110/120V = 8A	220/250V = 5A 110/120V = 8A
Average Load Current	220/250V = 8A 110/120V = 15A	220/250V = 8A 110/120V = 15A	220/250V = 8A 110/120V = 15A
Noise	95 dB at 1metre (3' 3")	100 dB at 1metre (3' 3")	95 dB at 1metre (3' 3")
Vibration	1.60 m/s ² r.m.s.	2.71 m/s ² r.m.s.	8.89 m/s ² r.m.s.
Switch	Electronic On/Off switch and multi speed control with no volt start and overload protection.	Bias Off, double pole with power on indicator light.	Bias Off, double pole with power on indicator light.
Motor	Continuous heavy duty AC/DC self cooling 4 brush.	Continuous heavy duty AC/DC self cooling 4 brush.	Continuous heavy duty AC/DC self cooling 4 brush.
Motor RPM ¹	Multi-speed user selected 8,500/7,300/6,900/6,500	13,500	10,000
Drum/Disc/Pad RPM ¹ Off Load	Multi-speed user selected 3,300/2,800/2,650/2,500	3,300	3,300
Sanding Drum/Disc/Pad	203mm (8") wide aluminium extrusion with moulded rubber drum cover.	178mm (7") dia. metal backed and rubber bonded.	400mm (15¾") x 115mm (4½") MDF back with hook and loop face.
Drive	Non-slip toothed timing belts and gear cut pulleys.	Hardened steel alloy pinion and large diameter phosphorbronze drive gear.	Non-slip toothed timing belt and toughened steel pinion and drive gear.
Dust Pickup	Seated oversize alloy vacuum fan with adjustable dust pan, disposable paper dust or cloth bag.	Seated oversize alloy vacuum fan, disposable paper dust or cloth bag.	Seated oversize alloy vacuum fan, disposable paper dust or cloth bag.
Moving Parts	Sealed for life ball bearings.	Sealed for life ball bearings.	Sealed for life ball bearings.
Guards	High impact injection moulded ABS.	High impact ABS with bronze bush.	n/a
Abrasive	495mm (19.5") total length x 203mm (8") wide sheet with notched and angled ends recommended range P24 to P120 grit.	178mm (7") dia. x 22mm (7/8") dia. centre hole recommended range P16 to P120 grit fibre or paper back.	400mm (15¾") x 115mm (4½") random fibre abrasive pad 280 grit and backing pad, self-adhesive abrasive sheets recommended range P40 to P180 grit.
Power Cable	7m (23') Non-marking outer insulation.	7m (23') Non-marking outer insulation.	7m (23') Non-marking outer insulation.
Dimensions ² (w) x (d) x (h)	322mm x 940mm x 855mm (12.7" x 37" x 33.6")	276mm x 505mm x 325mm (10.8" x 19.9" x 12.8")	445mm x 700mm x 1180mm (17.5" x 27.6" x 46.5")
Weight Net	41.5kg (91.5lbs)	16.4kg (36.2lbs)	43kg (94.8lbs)
Shipping Weight	50.0kg (110.3lbs)	18.0kg (39.7lbs)	50.0kg (110.3lbs)
Shipping Dimensions	78 x 40 x 44cm (30.75" x 15.75" x 17.5")	39 x 32 x 35cm (15.4" x 12.6" x 13.8")	78 x 46 x 58cm (30.75" x 18" x 22.75")
Warranty	2 years	2 years	2 years

¹ Mean rpm across voltage range, actual rpm will vary depending on voltage and condition of machine.

² Maximum dimensions with handles fully extended and dust bag supports in operating position.

Floor Sander Abrasive Data

Grit	Application, Product Codes & Pack Quantity			
	HT8	HT7 Fibre Bk.	HT7 Paper Bk.	HTF
Extra Coarse	For heavy sanding, stripping and levelling of floors in poor condition, fast stock removal, removal of heavy deposits of wax and dirt.			
P16	-	01025 (pk 25)	-	-
P24 o/c	01001 (pk 25)	-	-	-
P24	01025 (pk 25)	01026 (pk 25)	01044 (pk 25)	-
Coarse	For general sanding, stripping and levelling of floors in poor to average condition, levelling of most floor types. In progression from extra coarse grit abrasives.			
P40	01003 (pk 50)	-	01045 (pk 50)	01750 (pk 25)
P50	-	01027 (pk 25)	-	-
Medium	Light sanding and stripping of floors in average condition. First sanding of floors previously sanded in need of renovation. In progression from coarse grit abrasives.			
P60	-	-	-	01751 (pk 25)
P80	01004 (pk 50)	01028 (pk 25)	01046 (pk 50)	01752 (pk 50)
Fine	Fine sanding for floors in good condition in need of maintenance. For progression to final sanding from medium grit abrasives. For progression to extra fine sanding with an orbital floor sander.			
P120	01005 (pk 25)	01030 (pk 25)	01048 (pk 50)	01754 (pk 50)
P180	-	-	-	01756 (pk 50)
Extra Fine	Fine sanding of stains before finishing and between coats of floor lacquers.			
P280	-	-	-	01759 (pk 20)

Abrasive Grades			
	North American	European FEPA	Old ANSI
Fine	220	P220	6/0
	180	P180	5/0
	150	P150	4/0
	120	P120	3/0
	100	P100	3/0
	80	P80	1/0
	60	P60	1/2
	50	P50	1
	40	P40	1 1/2
	36	P36	2
Coarse	30	P30	2 1/2
	24	P24	3
	20	P20	3 1/2
	16	P16	4
	12	P12	4 1/2

HTW Technical Specifications

Technical Specifications	
Product Codes	07180 (220/250V), 07181 (110/120V)
Heater Element	220/250V = 2500 watt
Heater Element	110/120V = 1500 watt
Power Consumption	220/250V = 10.5A
Power Consumption	110/115V = 13.5A
Tank Capacity	7 lt. (1.5gal /1.85 US gal)
Steam Plate Weight	800g (28oz)
Dimensions (w x d x h)	224mm x 554mm x 382mm (8.8" x 21.8" x 15")
Weight Net	7kg (15lbs)
Shipping Weight	9.0kg (19.8lbs)
Shipping Dimensions	23.5cm x 58.5cm x 43cm (9.25" x 23" x 17")
Warranty	Life time steam tank, all other components 2 years

All Hiretech products where appropriate are fitted with a power cord and plug suitable for the intended country of use.

UNITED KINGDOM

Hire Technicians Group Ltd.
Chalk Hill House
8 Chalk Hill, Watford
Hertfordshire WD19 4BH
T : +44 (0)1923 332424
F : +44 (0)1923 332425
E : sales@hiretech.biz
W : www.hiretech.biz

NORTH AMERICA

Hiretech Inc.
661 Route 3
Unit A
Plattsburgh
NY 12901
T : 518-562 3272
F : 518-562 3279
E : sales.usa@hiretech.biz
W : www.hiretech.biz

AUSTRALIA

Hiretech Pty Ltd.
PO Box 274
Emu Plains
NSW 2750
T : 02 4735 6688
M : 0417 256 920
F : 02 4735 6682
E : enquiries@hiretech.com.au
W : www.hiretech.biz

OTHER COUNTRIES

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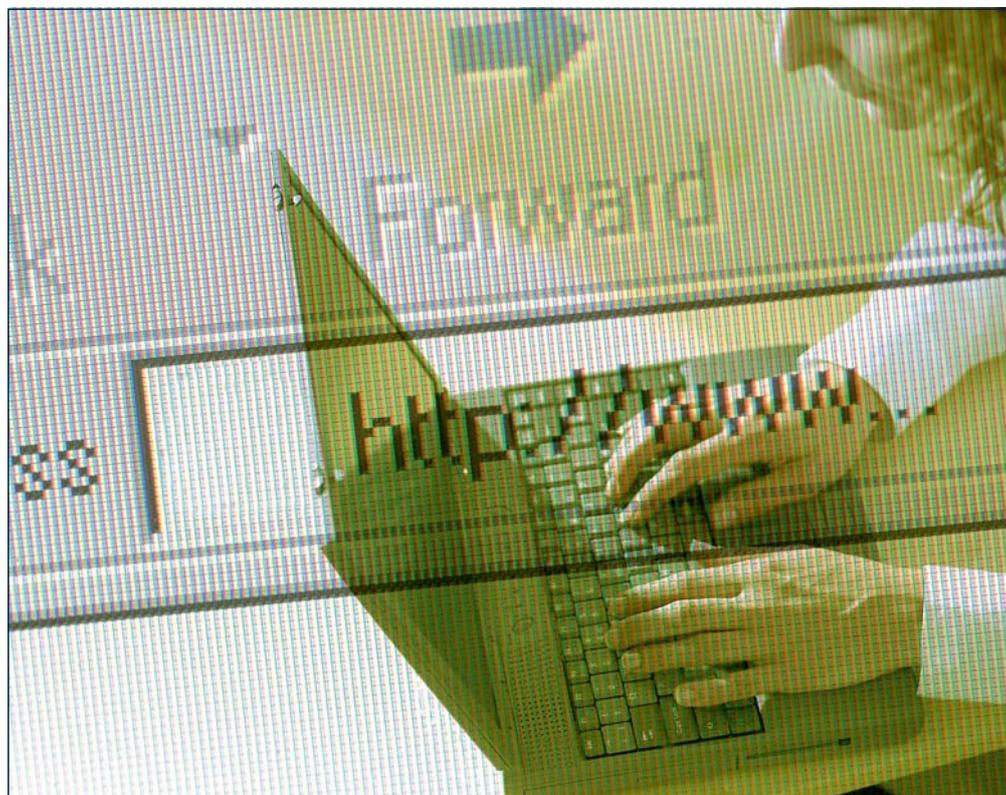
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Visit www.hiretech.biz today and see just how Hiretech make it easy to own, maintain and use Hiretech products, wherever you are in the world.



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