young litter management Helping Hand

Environmental Sustainable Litter College

By recycling 50% of all the litter thrown on our streets, we could SAVE...

SI LI DIMITION Per year

* Source Keep Britain Tidy; How Clean is England?

UK and Europe are in the midst of a 'throwaway' culture

Litter is costing ALL of us:

Directly - Taxpayers are paying millions every year to maintain clean streets. The direct cost of keeping our streets clean is reaching almost £1billion a year!

Indirectly - Research shows that neglected streets can have an adverse effect on any area, with crime levels cited worst amongst litter strewn neighbourhoods. The financial contribution of litter to crime is estimated to cost the UK £328 million a year!

Environmentally - With Landfill Tax set to rise to £85 per tonne; waste disposal sites are pushed to find new innovative ways to reduce the amount of rubbish we produce. By segregating litter at source, as well as household waste - each council can recieve a £25 rebate (per tonne) and achieve an overall cost 'saving' as no waste charge would be incurred. Making the option to recycle a financial and environmentally saving solution.

Helping Hand Environmental works worldwide to develop sustainable litter management solutions and innovative approaches for tackling litter. **We operate on three levels:**

- Quality assured British manufacturer of litter clearance tools and systems - improving litter management since 1965
- Award-winning marketing and environmental consultancy
- Environmental Partner & Supplier of Choice to Marine Conservation Society, Keep Northern Ireland Beautiful, Keep Scotland Beautiful, Keep Wales Tidy, Cleanup UK, Clean Up Britain and Affliated Members to Keep Britain Tidy, Chartered Institute of Wastes Management and Clean Europe Network







Introducing...

The next leader in sustainable litter collection

Street Boss is the **NEW** multi-functional sustainable litter collection system – designed in partnership with Street Cleansing operatives.

Encompassing a range of practical solutions for daily cleansing tasks; including the innovative 'Pick & Push' feature - designed to allow continuous handling and operational comfort thanks to an ergonomic 'Y-dee' protection handle.

Highly manoeuvrable and easy to use, **Street Boss** has puncture proof tyres for added longevity and stability across uneven surfaces, and an integrated safety brake designed to support work on gradients, hill or slopes unlike conventional barrows.

The **Street Boss** loading system comprises of two **Handi Hoop** *Plus* sack retentions units for quick removal; each with the capacity to carry 100 litres, giving the operator the option to segregate litter at street level. The systems' unique tool storage facilities increase productivity - allowing the operative to undertake a range of cleansing tasks for litterpicking, to sweeping, bio hazard collection, detritus and dog fouling removal.

With **Street Boss**, Nottingham City Council City Centre Operatives are fully equipped to carry out versatile street cleansing duties with flexibility and ease. Nottingham is going one step further in the promotion of its' award-winning street cleansing service and recent 'Cleanest City in Britain' title by personalising **Street Boss** with their own council livery!



"We were delighted when asked to be involved in the research and development of Street Boss. We truly believe this system will help to revolutionise Street Cleansing as we know it - increasing productivity throughout any cleaning service"





Street Boss is the ideal cleansing companion for urban environments and a budget friendly solution in the fight against litter.







Multi-functional

A tool at hand for every application

Street Boss tackles any multi-surface litter clearance task with speed, efficiency and ease thanks to its' range of essential cleansing tools.

The versatile tool retention system helps to carry your choice of cleansing tools - with storage compartments for personal and professional items including all-weather gear, refuse bags and even a thermal mug.

Helping Hand Environmental has collated an all-purpose tools package for **Street Boss** which includes:

- Lightweight plastic shovel for robust maintenance duties
- Carbon steel cleansing hoe for those precise jobs removing weeds, chewing gum and scraping
- Ergonomic angle handled lobby dustpan and brush key for day long comfort and reducing risk of repetitive strain injuries
- Bio hazard bin to store and isolate needles for front line staff handling potentially hazardous situations quickly and safely
- Professional litter hand tool for everyday litter collection select the Litterpicker Pro, Streetmaster Pro or Ranger MAX







"The Street Boss was useful in the town centre with several tools covering virtually every aspect of the work we undertake. This system will form part of cleansing equipment in the future".

The **Street Boss** system delivers real time value over current operating methods; providing a premium innovative solution for sustainable litter collection and reducing the time taken to clean zones.





Helping Hand Environmental

Your Partner for Sustainable Litter Collection

The 1990 Environmental Protection Act and the 2005 Clean Neighbourhoods & Environment Act places a duty on the Crown, Local Authorities and land owners to clear litter. With street cleansing budgets cut up to 80% within some UK authorities and a 16% cut in real terms since 2010, municipals look for innovative solutions and cost effective tools in tackling litter within any category zone* and supporting government targets in the diversion of waste for landfill.

The core challenges we understand municipals are faced with include:

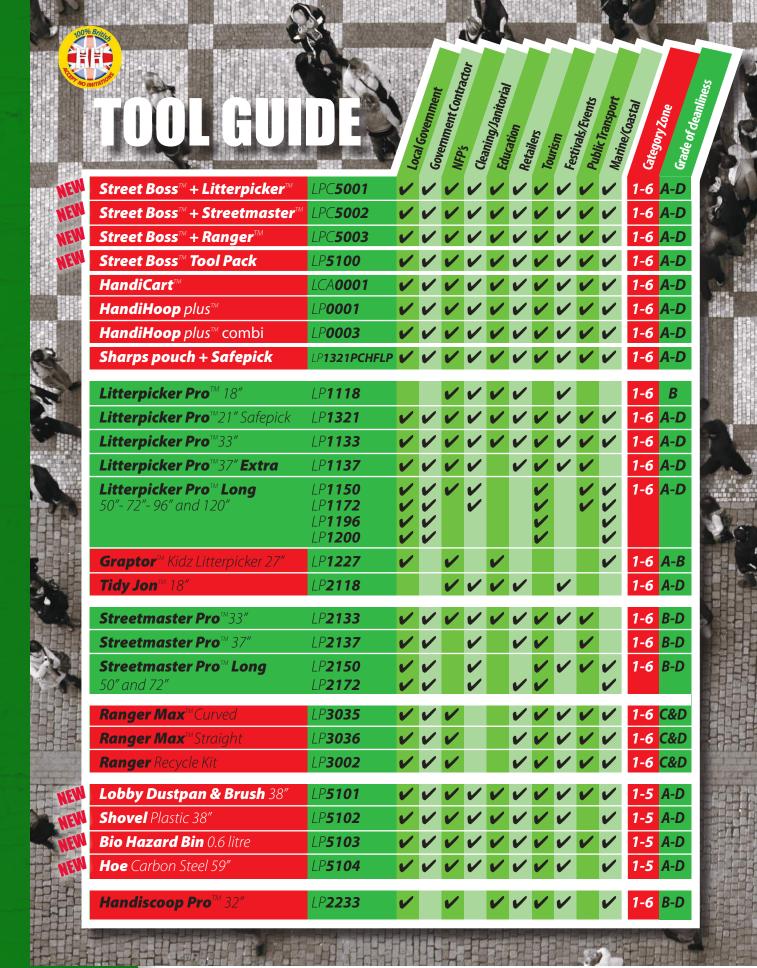
- Lack of funding/budget restrictions
- Ensuring value for money
- Cost effective delivery of work
- Credibility/longevity of tools purchased
- Communication, information sharing and engaging residents and we can *personalise* it too!

Helping Hand Environmental can help you meet these challenges by providing:

- Knowledge banks of funding and grants available
- Cost effective tools for the right type of litter
- Training for staff on tool application and environmental hazards
- The right tool/system for the right environment/application guaranteed
- Free marketing/engagement support for local clean up activity

	Category Zones		Cleanliness Standard			
			Α	В	С	D
	1	Town Centres		6 hrs	3 hrs	1hr
	2	High Density Residential		———— 12 hrs	—— 6 hrs	3 hrs
	3	Low Density Residential		2 weeks	——— 12 hrs	6 hrs
	4	Roads not within Zones 1-3		2 weeks	1 week	——— 60 hrs
	5	Motorways + Strategic Roads			4 weeks	1 week
	6	Local Roads			2 weeks	5 days

^{*} Table from The Code of Practise for Litter and Refuse 2006





Improve productivity

With the sustainable professional bag opener

As an integral feature of both **Street Boss** and **Handicart**, the **Handi Hoop** *Plus* can also be used independently as a portable bag opener and as a key component for recycling on the go.

Combining a solid lightweight aluminium frame with a specially designed ergonomic handle, the bag opener withstands long periods of continuous use and is robust enough to carry 100 litre of collected waste.

Handi Hoop *Plus* is the ideal companion for detritus collection, with an integrated scoop/sweep function and extra wide opening, making light work of waste collection. The optional body strap supports safe working practises and gives you improved productivity, increasing collection capacity from 66% to an astonishing 143%!

The **Handi Hoop** *Plus* plays a vital role in developing innovative approaches at street level cleansing in Oxford City - with council operatives segregating litter and promoting the message to recycle.







"The capacity to carry two bags to separate recycle and non-recyclable items when litter picking, so far we estimate to have separated and recycled approximately 3 tonnes of waste that would have previously gone to landfill."







Recycle on the move

With the 'Go Anywhere' litter collection system

HandiCart is the perfect recycling companion - lightweight, compact but incredibly tough; designed to support any campaign clean up!

The puncture proof wheels allow the system to be steered over a wide variety of terrains and its' ergonomic handle is easily adjustable for height and optional left or right handed use. Low maintenance and highly manoeuvrable - **HandiCart** can be power washed to keep the unit clean and hygenic for everyday use.

With the added ability to Recycle on the Go - the two detachable **Handi Hoop** *Plus*' are quickly removable giving complete freedom and flexibility to increase collection capacity.

Dudley Metropolitan Borough Council use **HandiCart** to form part of their Councils' community loan equpiment, for their award winning environmental education campaigns.

"Having engaged with over 50 individual groups on Community Litterpicks including Eco Schools, Age Concern, Canal Trust and Stourbridge Tidy as well as our own workforce to use the HandiCart. The system always scored high with comments of ease of use, ability to recycle at source and fully manoeuvrable on any type of terrain. Handicart will form part of our Community Equipment in the future."

Team a **HandiCart** with your Litterpicker of choice or Tidy Up Kit and you have the ultimate time saving, strain reducing litter collection system - so any professional or volunteer can Recycle on the Go!



"Keep Scotland Beautiful is pleased to endorse a system that can carry heavy amounts of litter with ease. The robust wheels work extremely well over muddy terrain and the dual bag layout allows for segregation of litter at source - a fundamental feature for improving local environmental quality"





Helping Hand Environmental

NFP Support & Engagement

HH Environmental is passionate about making our world cleaner, greener and more sustainable. There is no single explanation why a community led clean-up activity is successful but our award-winning experience has proven that the following are key to that success:

Partnership working

Pulling on a broad spectrum of support across the local community often triggers fresh ideas and creates greater engagement opportunities. Our 50 years of experience has taught us that the more people involved, the greater success you will have of forging lasting, successful partnerships with local authorities, community groups, schools, charities, housing associations, commercial contractors, businesses & individuals. Initiate change together to trigger widespread enthusiasm to make a difference!

Involvement of Businesses

Local businesses are a good social, economic and political link to influence change with many taking direct responsibility for clearing up litter near their premises. Some are even able to fund or work directly with local litter clearance teams. **HH Environmental** offers a variety of corporate sponsorship and rebate schemes with the added bonus of our free direct marketing support and the litter clearance tools for the physical clean ups themselves; see our working partners below.

Financial Support

Getting access to the resources, guidance and funding for your campaign can be difficult. Check out **www.HHEnvironmental.co.uk** for access to our free marketing support resources that can be tailored to your local event including a variety of clean-up kits, newsletters, posters, certificates and case studies to inspire you alongside links to government funding opportunities.

Don't forget, you can also make your own bespoke clean up kits, education folder and personalised tools with your campaign message. For more information call us today on: +44 (0)1531 635678



























