

[SHIFTA]



[SHIFTA]

If you need to **move large volumes** of material quickly and efficiently, you need a Shifta. A **highly portable** conveyor available in a **variety of different lengths**. With the ability to **link multiple machines** together and run them on one power supply, you can **create your own** bespoke string of Shifta conveyors as your job requires. This allows you to convey material through areas unsuitable for wheelbarrows, or areas that are otherwise difficult to access. **Robust, efficient and time saving**, if you need material moving, you need a Shifta. Machine service and training is available, please call for info.



Built In-house

All Mace Industries machines are built in-house from start to finish. As an ISO 9001:2015 certified company, our team of experienced personnel assure each product is completed to the highest standards.



Shifta Features

The Shifta has been on the market for over 15 years and has undergone many improvements during that time. The following are some of the more prominent features that makes the Shifta the most versatile portable conveyor on the market today.



Ergonomic design
to aid manual
handling.

Tested throughput
of 90 Tonnes
per hour.

Available in
3, 4, 5 and
6m lengths.

Twin speed to
help manage
different loads.

Control all linked
machines with
any linked
machines controls.

Hopper or
Greedy Hopper.

110v 3kva for
single machine.
110v 5kva for
multiple machines.

Folding head,
allows for easy
cleaning and
maintenance.

Max working angle
of 45 degrees,
depending on inertia.

Max payload
of 200kgs.

Trestle or
adjustable
trestle.

High vis
forktruck
lifting points.

Voltage
indicator.

Locking, puncture
proof wheels.

Shifta Advanced Features

The following are some of the more advanced features that makes the Shifta the best portable conveyor on the market today.



Higher rated Health and Safety
Less trap points and thermal cutout when over heating.



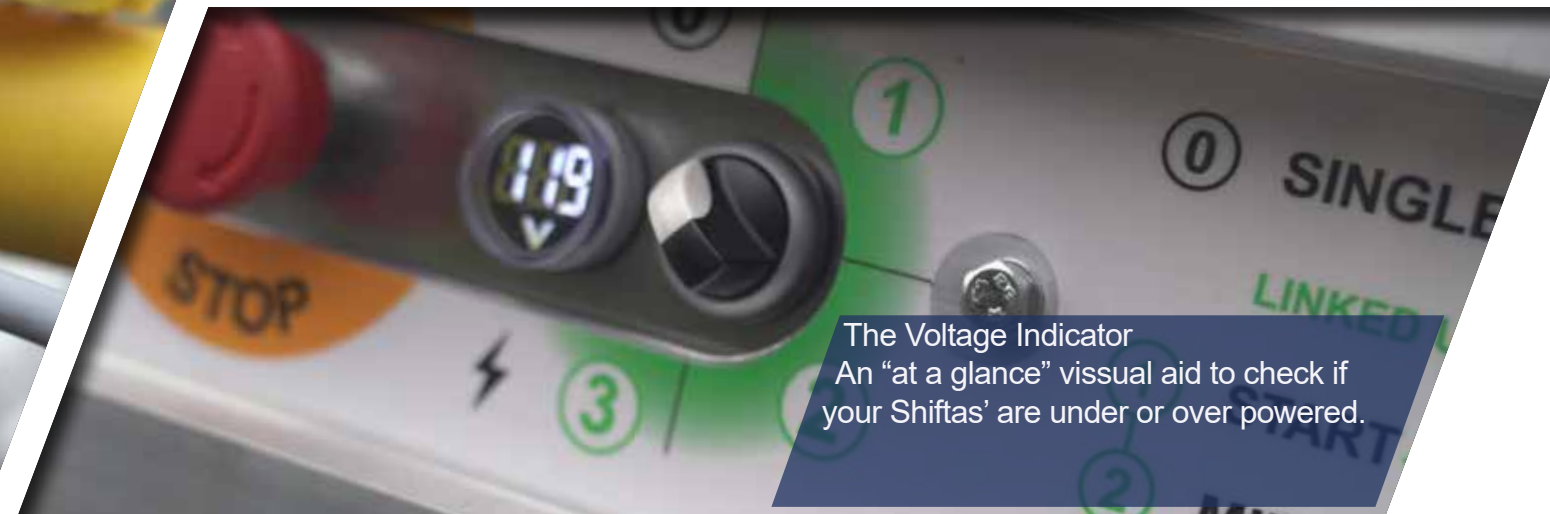
Programmable Inverter
Operational data is now available to aid efficiency, fault finding and servicing.



Ergonomic Design
A user friendly interface, lighter frame and improved grip handles.



Linked Controls
When multiple machines are linked, any of the machines controls will now operate all linked machines. No more turning them all on or off one machine at a time.



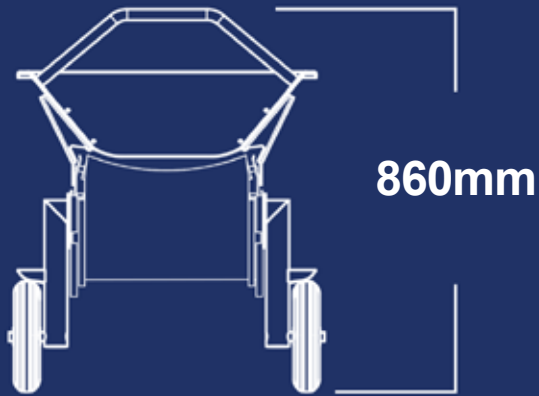
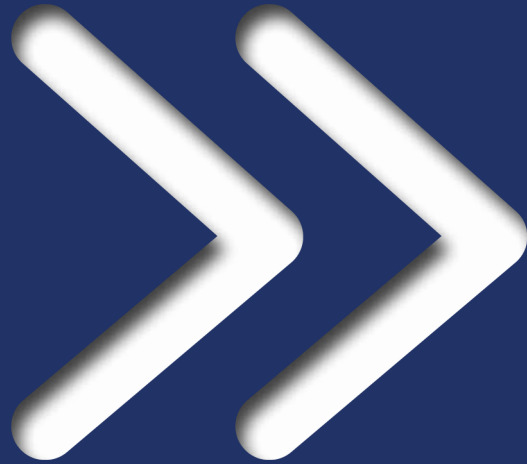
The Voltage Indicator
An "at a glance" visual aid to check if your Shiftas' are under or over powered.



SHIFTA

Shifta Dimensions

The Shifta is designed to be the perfect fit. The 400mm wide belt now sits in the frame of the previous generations 300mm model. More machine, less bulk.



860mm



710mm

3065mm
4065mm
5065mm
6065mm



Shifta Stats

The Shifta is a work horse. From fine materials to large rubble, below are the numbers you can expect to see during operation.

Shifta Length	Weight	Thoughput	Max Load	Max Angle	Max Linked off One Power Supply
3m	118kg	90 Tonnes p/h	200kg	45 Degrees	5
4m	124kg	90 Tonnes p/h	200kg	45 Degrees	5
5m	132kg	90 Tonnes p/h	200kg	45 Degrees	4
6m	140kg	90 Tonnes p/h	200kg	45 Degrees	3



Base Stand



Side Skirts



Height Adjustable Trestle



Hopper / Greedy Hopper



Control Linking Lead

Shifta Accessories

The Shifta has multiple accessories to aid you in getting your job done. These accessories help make the shifta as versatile as possible, increasing its material moving potential.

Shifta FAQ's

Can you change the speed?

Yes, all Shifta's are twin speed to help deal with various materials.

The Belt doesn't seem very troughed, what if I need to move high volume light weight material?

The Shifta has many accessories, for high volume light weigh materials, we recommend using the side skirts, as these provide extra room for more material.

Do they only work for a certain period of time?

No, the machines can run 24/7 if need be. They have an extremely reliable 3 phase motor which requires no down time as it doesn't heat up. Normal single phase power required to run thanks to the Shifta's inverter.

How much material can they move?

Up to 90 Tonnes an hour.

How many Shiftas can I link together?

You can daisy chain as many Shifta's together as you need, use the info in the "Shifta Stats" section to find out how many 5kva power supplies you'll need to run them.

You can control up to 8 Shiftas at a time through the linked control system.

What can they be used for and where?

Due to the Shifta's portability, range of sizes and ability to link together, this creates a truly bespoke conveyor unique to each individual job, they can be used virtually anywhere for all manner of tasks.

They are great for;

- * Landscaping back gardens where the only access for materials is through the home / narrow side entrance.
- * Basement digs where limited access prevents the use of digger and dumpers.
- * Replacing aggregates on covered reservoirs due to their light weight.
- * Inside and outside in preservation areas where tracked machines are not allowed.
- * Moving materials through small openings on building sites.
- * Replacing wheelbarrow work due to time, efficiency and being cost effective.
- * The list goes on!

What angle will they work at?

The maximum angle will depend on the material being moved. Roughly 35-40 degrees will suit most applications with 45 degrees being the max.

What sizes are available?

The Shifta has a 400mm wide belt and comes in 4 lengths, these are 3m, 4m, 5m and 6m.

How much weight can they take?

All lengths of the Shifta have a max payload of 200kg.

If needed, can we move the machines and add more as the job progresses?

Yes, be safe and power down the machines before moving them, then reconfigure and add extra machines as the job requires.

Contact Us

Want to find out more? Get in touch and we'll be happy to answer any questions you may have. Feel free to follow us on Social Media to keep up to date with the latest news, exhibitions, machine info and much more!

Mace Industries Limited

Units 1-3 Macadam Road
Earlstrees Industrial Estate
Corby, Northants, NN17 4JN

+44 (0) 1536 206600

sales@maceindustries.co.uk

www.maceindustries.co.uk



GET SHIFT. DONE.

