



better



**!**  
**No  
Green  
Bull...**  
**we all win,  
or we  
all lose**

A large pile of discarded office chairs is shown at a landfill site. The chairs are of various colors, including black, red, and grey, and are scattered across the ground. In the background, there is a large pile of other waste, including plastic and metal debris, under a clear sky. A brick building is visible in the distance.

Every year, an estimated  
**1.8 million office chairs**  
**end up in UK landfills each year**

contributing significantly to environmental  
pollution and driving additional resource use\*

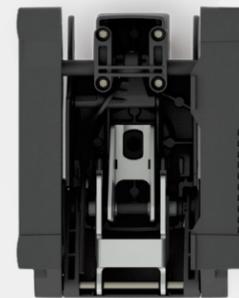
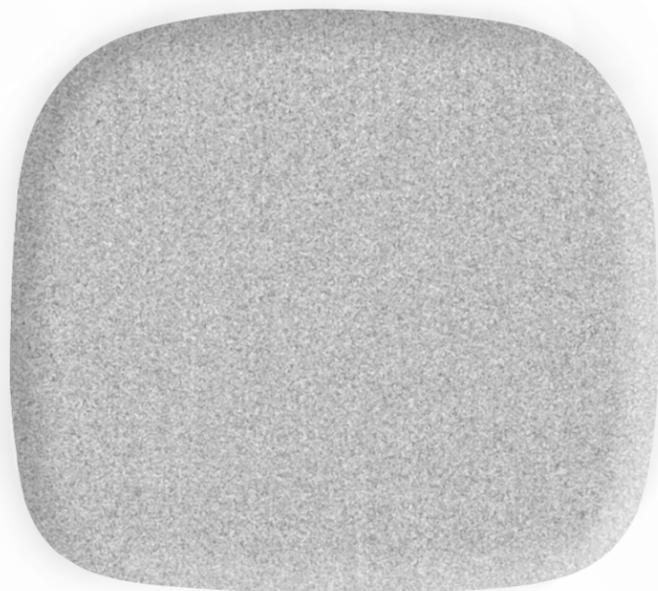


# Do look back

When we designed *Do* originally, our goal was to deliver great design, comfort and ergonomics, in a product that was also built to last and easy to service on site.



Re-invent  
**simple**



Orangebox products are designed and built in the UK, and local manufacturing is, and always has been, important to us...

If we're to be competitive we need to use materials economically, and design our chairs to be quick and easy to assemble. This has meant taking a completely fresh look at task chair design and at what can be done to **re-invent simple**, all while continuing to deliver great quality and performance.



We've been on the CO<sub>2</sub> diet.

A new & improved recipe for a Do chair.

## Do better recipe

for a task chair with height adjustable arms



### Serves.

pretty much everyone  
*(its very adaptable)*



### Prep time.

6 mins  
*(it goes together real easy)*



### Cooking time.

20 seconds at 120°C  
*(to tension the mesh)*

### Notes

Add fabric to taste  
(we suggest any  
made from 100%  
post-consumer  
recycled polyester  
as a great  
low-carbon option)

**Recycled Content**  
**58%**

**Recyclable Content**  
**98%**

**Carbon Footprint**  
**40.6kgCO<sub>2</sub>e**

### Ingredients

- 5942g Nylon (recycled polymer content between 70% and 95%)
- 3372g Steel (typical recycled content around 56%)
- 2504g Polypropylene (between 50% and 75% recycled content)
- 911g Aluminium (recycled content around 96%)
- 680g PU foam (free from halogenated fire-retardants)
- 427g TPU (virgin polymer currently but we're working on a recycled alternative)
- 120g Polyester mesh
- 50g Low density polyethylene (30% recycled content)
- 43g POM (virgin polymer)
- 10g Reconstituted foam (100% recycled, free from Persistent Organic Pollutants)
- 7g Natural rubber

**40%**  
less CO<sub>2</sub>e

with only  
**40.6**  
kgCO<sub>2</sub>e



# as good as new

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Our *re-made by orangebox* furniture provides the same reliable performance, but with a greatly reduced carbon footprint.



**original DO-HBA**  
carbon footprint: **68kg CO<sub>2</sub>e\***



**DO better-HBA**  
carbon footprint: **40.6kg CO<sub>2</sub>e\***



**re-made DO-HBA**  
carbon footprint: **12.5kg CO<sub>2</sub>e\***

\* Delivery transport not included.

Banana skins, garden trimmings, chicken bones, organic waste, mixed plastics, pizza boxes and baby nappies... compared to the original *Do* chair, this one is a bit rubbish.

made with **ubq**



100% UNSORTED  
HOUSEHOLD WASTE



CONVERTED INTO  
UBQ™ MATERIAL

Every ton of UBQ™ produced prevents up to **11.7 tons of CO<sub>2</sub>eq** from polluting the environment.



Compounded pellets  
% recycled polymer)  
White PA6 (+30% glass)  
Stage 3

Post industrial nylon  
granulated  
Black PA6  
Stage 2

Post indu  
Black PP  
Stage 1

Compounded pellets  
(up to 95% recycled)  
Black PA6  
Stage 3

Post industrial  
P granulated  
Black PP  
Stage 2

Post consum  
PP waste  
White PP  
Stage 1

Compounded pellets  
up to 50% recycled  
Black PP (+25% glass)  
Stage 3

Consumer s  
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By upgrading the palette of materials we use on Do better, **we have almost halved Do's original carbon footprint.**



**Seat pan**  
(20% UBQ™filled PP)  
80% PP - 75% recycled polymer content  
(of which 90% is post consumer)  
20% UBQ™ 100% landfill destined waste  
**CO<sub>2</sub>eq reduced by 83%**

**Mechanism**  
(Various materials)  
Aluminium, steel, nylon & POM  
**CO<sub>2</sub>eq reduced by 36%**

**Base**  
(Glass filled nylon)  
70% post industrial recycled polymer  
**CO<sub>2</sub>eq reduced by 58%**

**Upholstery plate black**  
(Glass filled PP) 50% post industrial recycled polymer  
**CO<sub>2</sub>eq reduced by 67%**

**Back frame black**  
(Glass filled PP) 95%+ post industrial recycled polymer  
**CO<sub>2</sub>eq reduced by 86%**

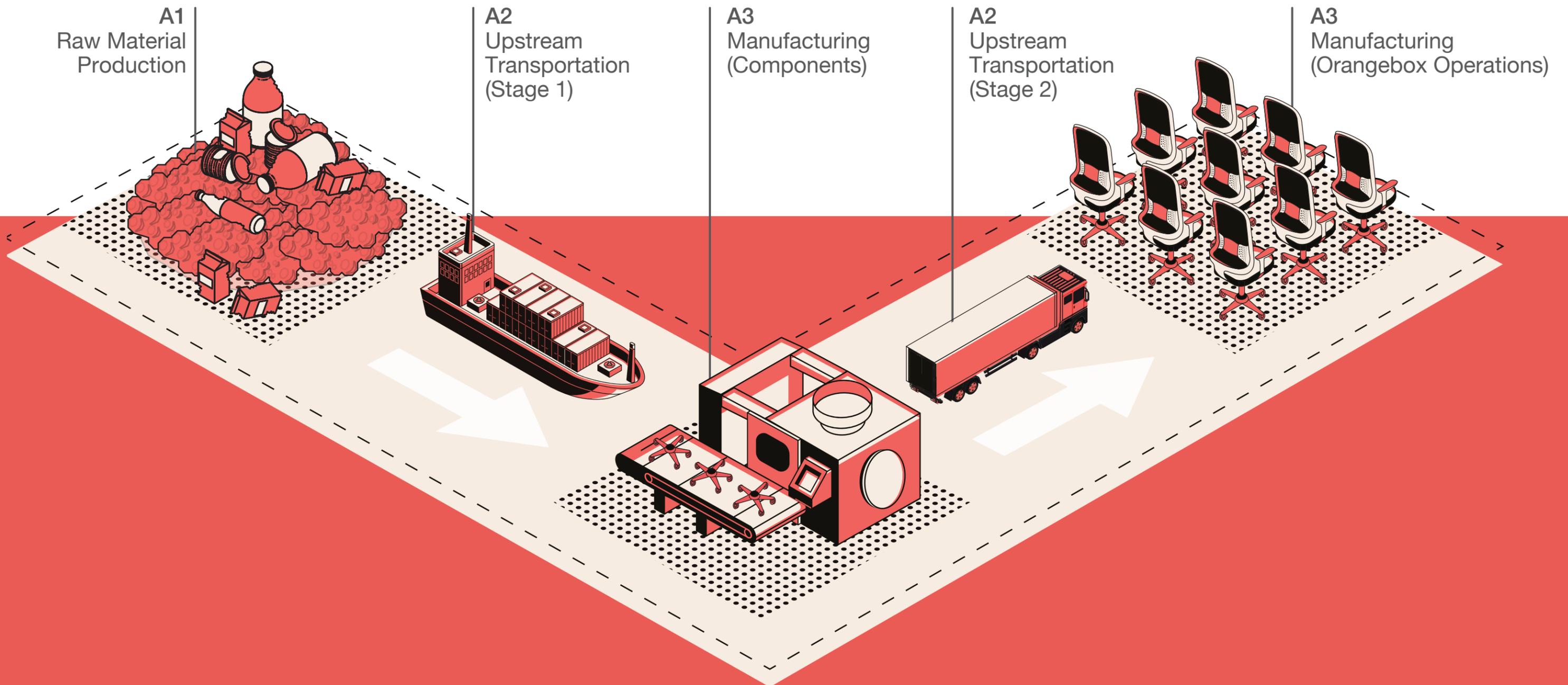
**Arm shroud black**  
(Glass filled nylon) 95%+ post industrial recycled polymer  
**CO<sub>2</sub>eq reduced by 85%**

**Castors**  
(Nylon & Steel) 50-80% post industrial recycled polymer  
**CO<sub>2</sub>eq reduced by 32%**

# Product carbon footprint

## Do-HBA Carbon Footprint (Black)

Raw material production	65%	●
Upstream transportation	7%	●
Manufacturing	28%	●



The projected kgCO<sub>2</sub>e savings from one year of Do better sales is likely to be **twice the size** of the impacts incurred by all the UK gas and electricity usage throughout our factories, showrooms, warehouse and design studio.



# user centered design

100mm arm  
height adjustment

76mm seat  
depth adjustment

100mm lumbar  
adjustment

We've increased the range of adjustment on offer, while at the same time simplifying how it's delivered, making *Do* easier to set up and intuitive to use.





There's no longer a multitude of knobs and levers to find and interpret, making this chair perfect for the hybrid workplace.



Weight balancing mechanism automatically adapts to **any size of user.**



Better by  
**miles**

Orangebox products are designed and built in the UK and local manufacturing is important to us.

Around 45% of component parts are manufactured within 10 miles of our factory in South Wales, and over 90% come from within mainland Europe.



No matter how good a product is, there comes a time when its first useful life comes to an end...





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