E.K.H. PLAUEN
ENVIRONMENTAL TECHNOLOGY

STEEL CONTAINERS 120 | 140 | 240 LITRES

Steel Waste Bins

Hot-dip galvanised, non-combustible and individually equipped – for industry, workshops, municipalities and heating technology.

- **Non-combustible**
  Hot-dip galvanised sheet steel, tested according to DIN 4102-1: building material class A1
- **For oil and hot ash**
  According to the fire protection report, suitable for oily operating materials and hot waste
- **120, 140 and 240 litres**
  Mobile, with solid rubber wheels according to DIN EN 840
- **Custom equipment**
  Clamp closure, oil drain, bin bag holder, drilled holes and much more



120, 140 and 240 Litres

Robust, mobile and built for heavy continuous use.



High-quality sheet steel, hot-dip galvanised: corrosion-resistant and durable.

According to the fire protection report, particularly suitable for collecting and temporarily storing oily operating materials and hot waste such as ash.

The integrated chassis makes tilting and moving easy, even when the bin is heavily loaded. Galvanised solid axles and solid rubber wheels (Ø 200 mm) according to DIN EN 840.

Can be emptied with standard lifting devices via the locking bar.

Technical data	120 litres	140 litres	240 litres
Total height (incl. lid handle)	950 mm	1,070 mm	1,074 mm
Height to container rim	900 mm	1,030 mm	1,010 mm
Width (lid)	480 mm	480 mm	590 mm
Width across wheels	485 mm	485 mm	570 mm
Depth	560 mm	560 mm	728 mm
Wheel diameter	200 mm	200 mm	200 mm
Weight	20 kg	25 kg	30 kg
Wall thickness	1.2 mm	1.2 mm	1.2 mm
Material			Sheet steel, hot-dip galvanised

A1
DIN 4102-1

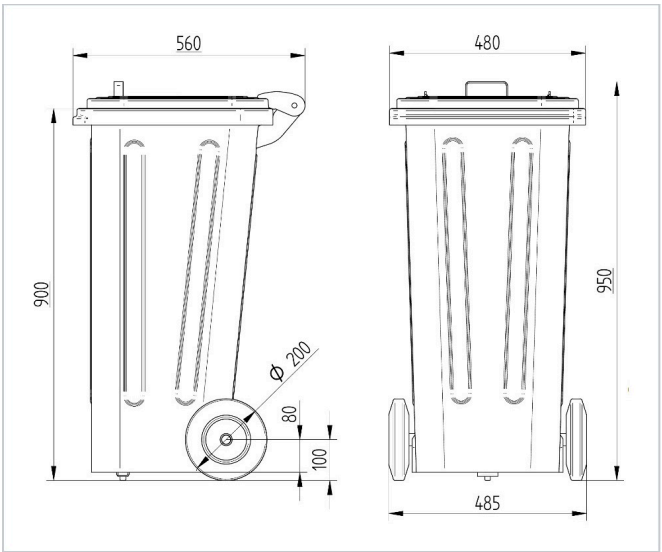
Tested fire protection: non-combustible

The hot-dip galvanised sheet steel of our containers is classified as building material class A1 according to DIN 4102-1 (1998-05, section 5.1). According to the fire protection report, the containers are suitable for oily operating materials and hot waste. Test report available on request.

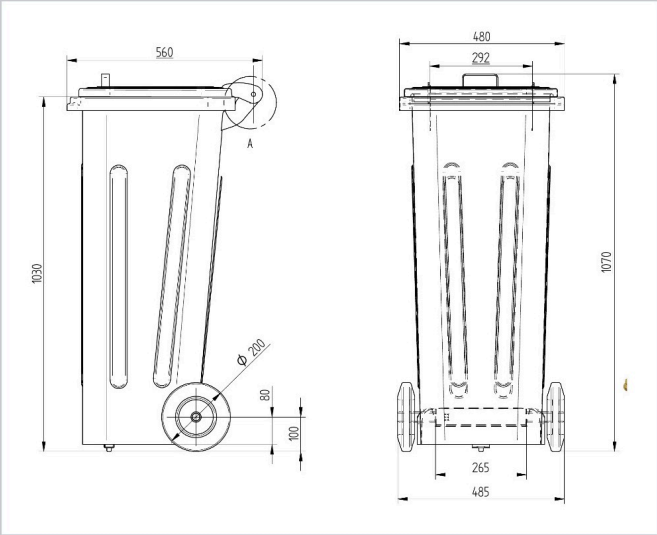
Dimensional Drawings

All dimensions in millimetres – also as a basis for your drilling patterns.

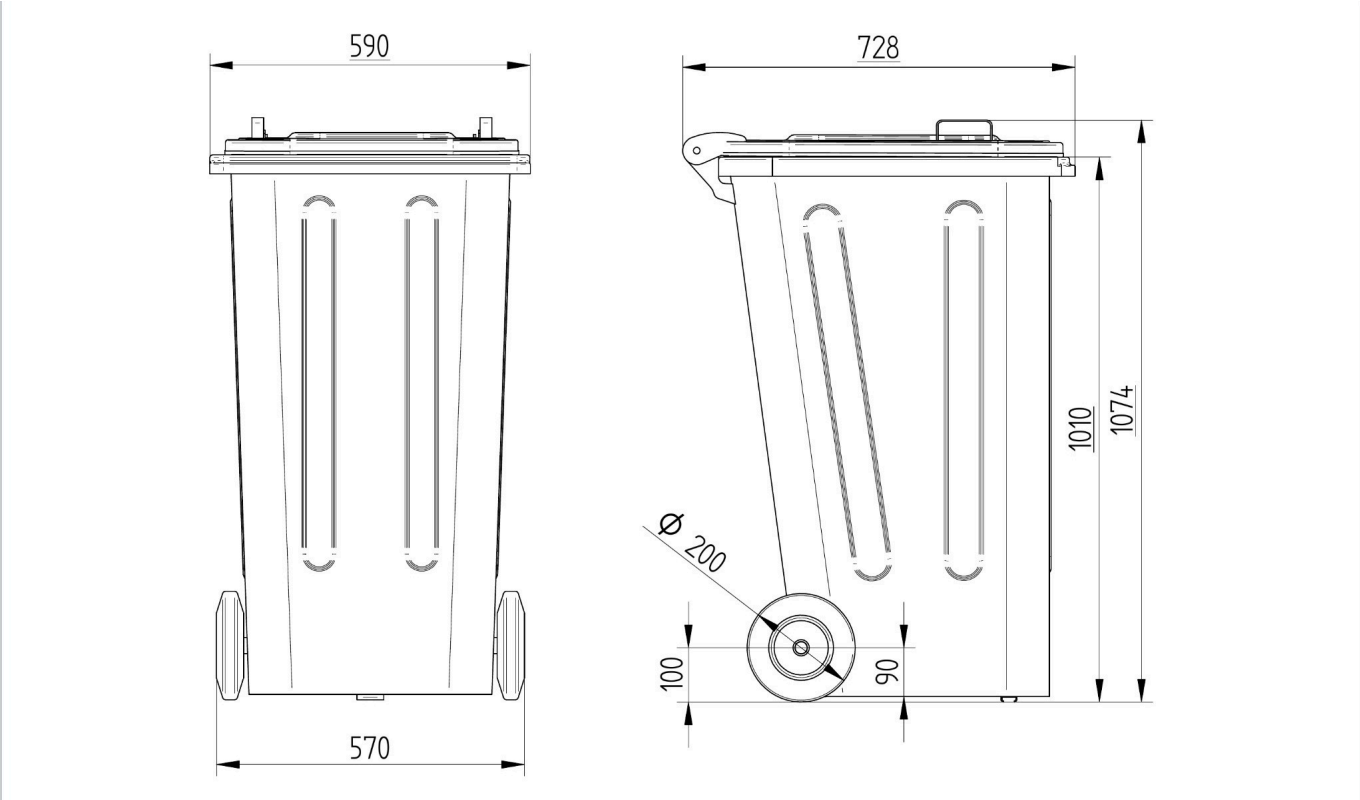
120 Litres



140 Litres

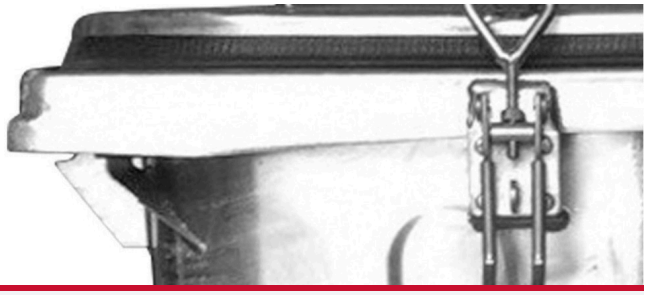


240 Litres



Custom Equipment

For 120, 140 and 240 litres – to customer specification, from a single unit.



Clamp Closure

Galvanised steel tension closure – keeps the lid securely shut, even during transport.



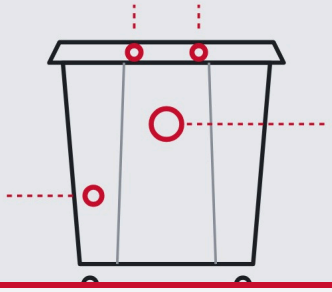
Oil Drain

Container with oil drain.



Bin Bag Holder

Container with bin bag holder.



Holes and Cut-outs

In the lid and container body, position and diameter according to your drawing.

FURTHER EQUIPMENT



Foot pedal
Galvanised with rubber pedal, lid opens up to 50°, both hands stay free



Insertion slot & lock
Slot in the lid, with cylinder or gravity lock



Powder coating
RAL colour of your choice, whole container or lid only



Forklift pockets
Galvanised, for transporting heavy loads



Noise damping
Rubber in the lid for quiet closing



Embossing or lettering
Individually in or on the lid, e.g. with your logo

Why E.K.H. Plauen

Manufacturing and sales

Containers, wheels and axles from a single source.

Proven in use

Well-known companies in industry, retail, municipalities and heating technology rely on our containers.

Custom equipment from a single unit

Clamp closure, oil drain, drilled holes and lettering to your specifications.

Delivery throughout Europe

Single units as general cargo, larger quantities on pallets.

HOW TO GET YOUR QUOTE

1

Tell us the size and quantity: 120, 140 or 240 litres

2

Choose your equipment – for drilled holes, ideally with a drawing

3

Receive your quote and, on request, a sample container

E.K.H. Plauen GmbH

Environmental technology – manufacturing and sales

Schützenstraße 45 · 08258 Markneukirchen · Germany

Phone +49 37422 405921

info@ekh-plauen.com · www.ekh-plauen.com

Your contact: Yvonne Belletz · Phone +49 37422 405921

E.K.H. PLAUEN
ENVIRONMENTAL TECHNOLOGY