

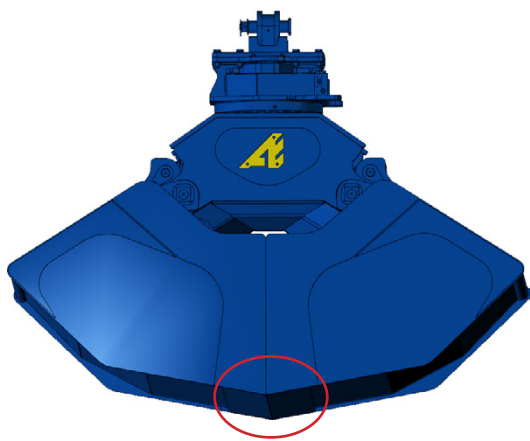
# REHANDLING CLAMSHELL SEALING LEVEL AND OPTIONS OF THE SHELLS



The Arden Equipment range of grabs has been designed to handle all types of materials efficiently and sustainably.

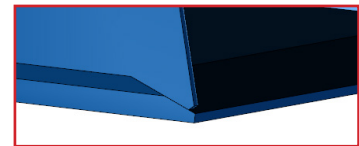
Sealing levels are available on all horizontal jacks and vertical jacks from **BA604** upwards.

There are **three sealing levels** for your reclaim buckets.



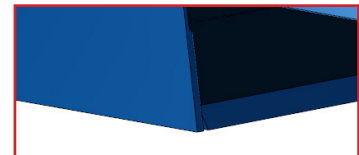
## Level I

Gross reclaim bucket.



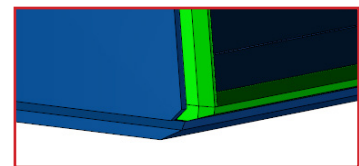
## Level II

Machined at the headband and slats to minimise the gap between the shells.



## Level III

Raw shells on which the joint covers are welded.



## What level of sealing should you choose for your skip?

**Level I** : Coarse grained materials such as **coal, crushed stone, rubble, etc.**

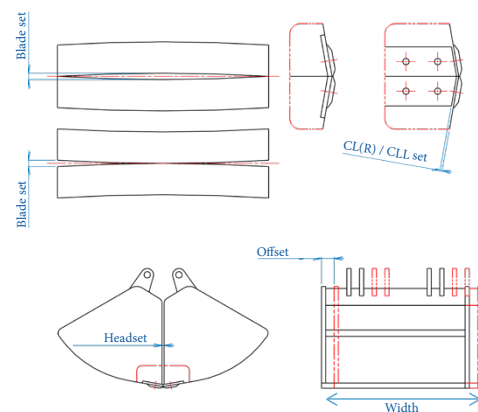
**Level II** : Materials with a small grain size such as **sand, fertiliser, etc.** This solution offers **good penetration into the pile.**

**Level III** : Materials with a small grain size such as **sand, fertiliser, etc.** This solution is **ideal for powdery and/or fluffy materials.**

Level	Blade gap or CL(R)* mm / m	Headband or CLL* clearance mm	Play between CL(R) and CLR* mm	Lateral shift* mm / m
I	2	2	2	2
II	1	1	1	2
III	2	2	1	Passage joint cover

\*Set to be raised only with the bucket under pressure (250 bar minimum)

Possible variations

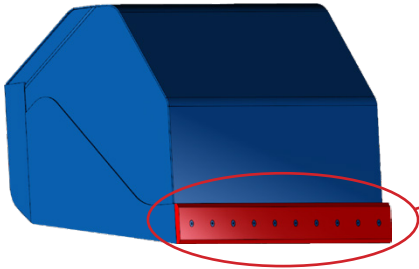


## Options

The collection bins are available with various options.

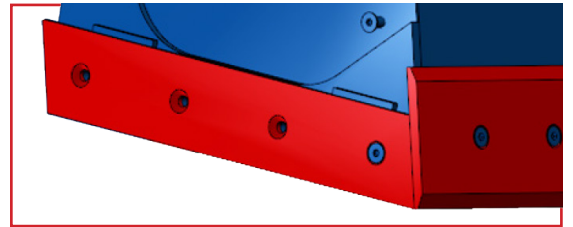
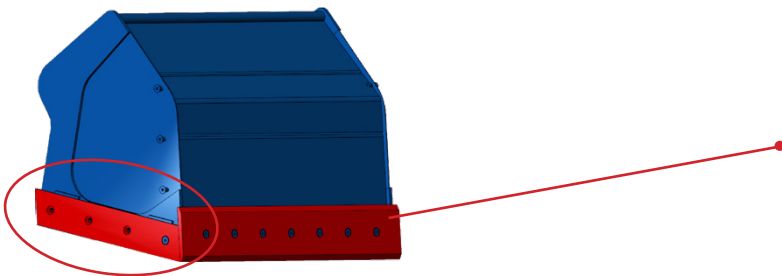
### + Reversible bolt-on blades

Option available on all grabs



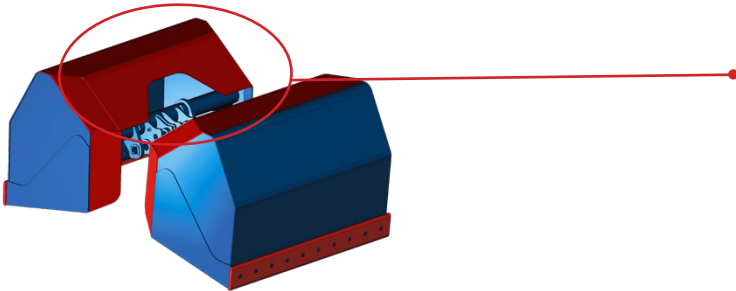
### + Reversible bolt-on band clamps

Option only available with counter blades  
Counter slats are not available with level III sealing



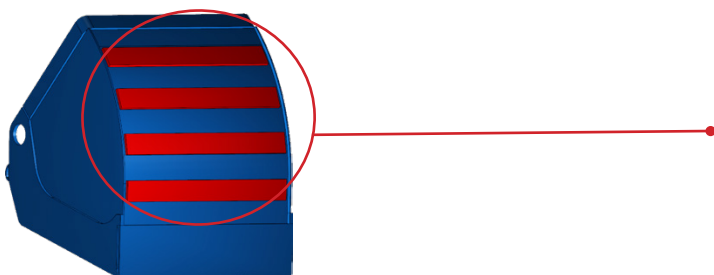
### + Semi-enclosed shells

Prevents volatile material from falling out of the body



### + Weld on belt on bottom

Reinforces the body against abrasion



*French Manufacturer*



+33 (0)3 24 33 64 30



contact@arden-equipment.com



9 avenue de l'Industrie FR - 08000 Charleville-Mézières



www.arden-equipment.com

