

MULTI-PURPOSE SORTING GRAB MINI-BLUE

ARDEN
EQUIPMENT



NEW



The Mini-Blue: No need for lubrication*, just a pinch of genius!

A versatile range without the need for lubrication* for your material handling.

Mini-Blue sorting grabs excel in many handling areas: branches, curbs, small tree trunks, sand, rocks and many other materials for mini-excavators from 0.8 to 6 tons.

The Mini-Blue range consists of four models of grabs, each suitable for different wearers.



S080G

0,8 - 1,2T



S100G

1,2 - 2,5T



S230G

2,5 - 3,5T



S250G

3,5 - 6T

The new Mini-Blue grabs have many advantages:

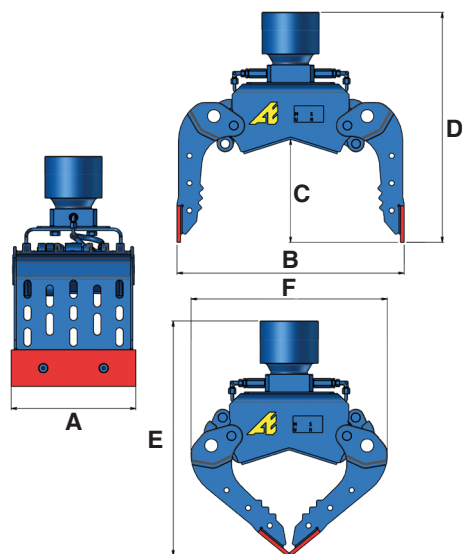
- **Self-lubricating rings:** no lubrication is required on the frame, the cylinder, the rod and the shells.
- **The optimized weight of the grab** makes it safe, stable and pleasant to use for the excavator operator.
- **The two-point lubrication system** on the rotation is carried out on a weekly basis. (as part of daily use)
- **The double-acting cylinder** and the design of the shells make it possible to maximize the effort on the blade.
- **The beams of the shells** are monobloc cast steel increasing the strength of the shells.
- **The holding force of the shells** allows safe handling of materials.
- **A 360° hydraulic rotation** designed to adapt to all load-bearing torques up to 6t.
- **A notched system** at the bottom of the shells allows the capture of wood or stones.
- **The V-shaped design of the frame** allows both to increase the volume capacity of the grab and to protect the cylinder system.
- **A reversible counter blade set made of 500 HB steel** is mounted on the standard clamps, thus extending their service life.



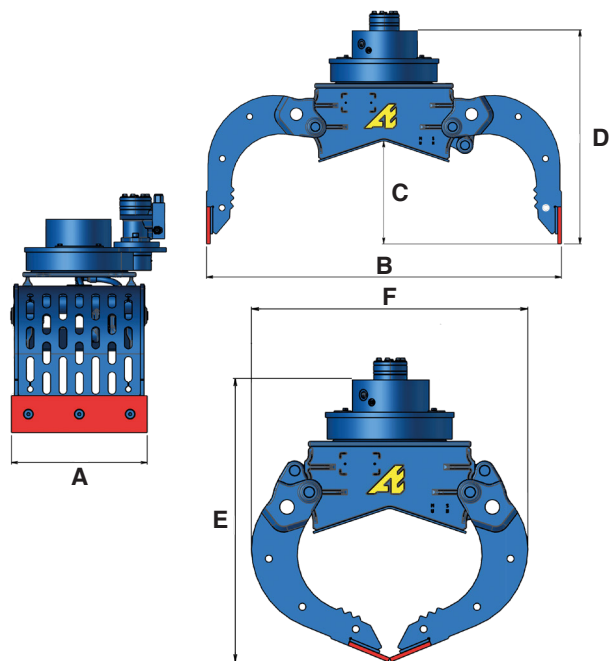
**Except on rotation*



Technical characteristics

View of a
S080G or S100G



View of a
S230G or S250G



t	Reference	KG*	A	B	C	D	E	F	 Volume Strength		 360°			
									litre	daN	bar	l/mn	bar	l/mn
0,8 - 1,2	S080G	79	340	620	282	629	632	527	21	4	200	2 - 4	250	20
1,2 - 2,5	S100G	93	340	700	317	627	635	605	30	7	250	3 - 6	320	10 - 15
2,5 - 3,5	S230G	205	440	1150	334	695	785	764	78	10	250	7 - 15	100	6 - 9
3,5 - 6	S250G	209	440	1150	332	695	785	764	78	14	250	10 - 20	100	6 - 9

*Without topplate

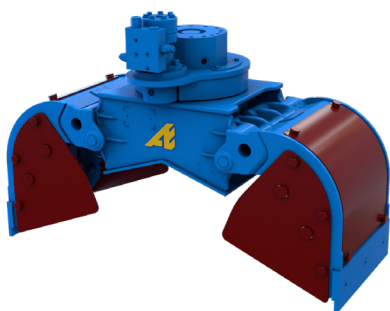
Options

- + **A closure kit** allows the recovery of specific materials thanks to the installation of solid sides and bottoms. The bolted assembly is easily carried out on the pierced parts.
- + **A safety valve** preventing the opening of the shells is available for added safety.
- + **Interchangeable teeth** for use in earthmoving.

Documentation and video Mini-Blue



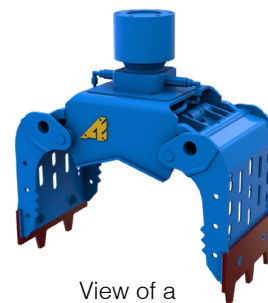
A closure kit



Interchangeable teeth



View of a
S230G or S250G



View of a
S080G or S100G



+33 (0)3 24 33 64 30

contact@arden-equipment.com

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

www.arden-equipment.com

