

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 - 2.2T



S230G

2.2 - 3.5T

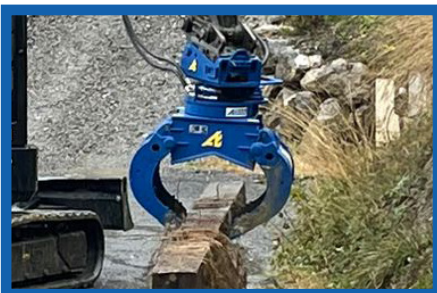


S250G

3.5 - 6T

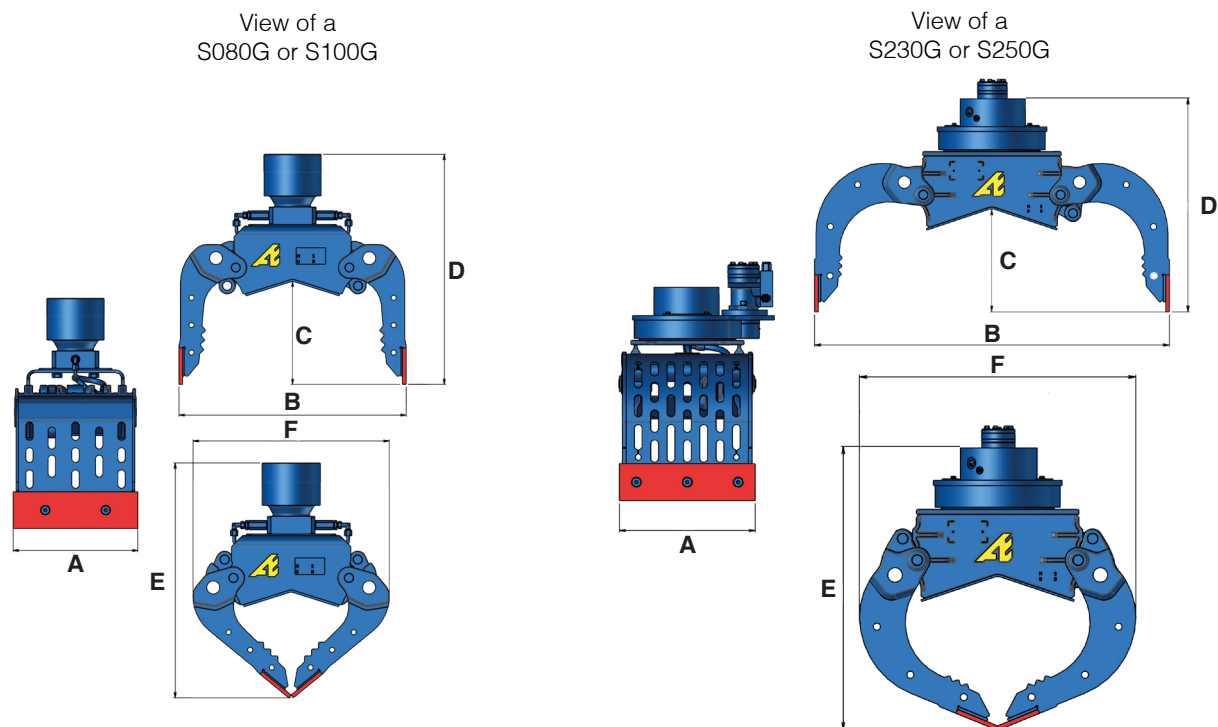
The new Mini-Blue grabs have many advantages:



- **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



 tonne	Reference	 KG *	Volume litre	A mm	B mm	C mm	D mm	E mm	F mm
0,8 - 1,2	S080G	73	21	340	620	282	629	632	527
1,2 - 2,2	S100G	93	30	340	700	317	627	635	605
2,2 - 3,5	S230G	205	78	440	1150	334	695	785	764
3,5 - 6	S250G	209	78	440	1150	332	695	785	764

*Without topplate

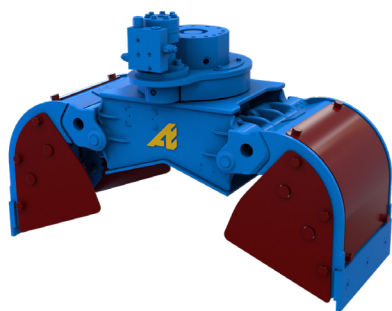
Options

- + **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



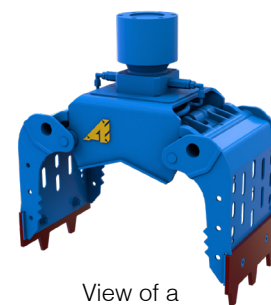
A closure kit



Interchangeable teeth



View of a
S230G or S250G



View of a
S080G or S100G



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