# Demolition and Sorting Grab 

## Demolition and Sorting Grab

## SECURITY <br> PERFORMANCE <br> VERSATILITY <br> ADAPTED DEVICE ROBUST CONSTRUCTION



## Features

The Demolition and Sorting Grabs ( S ) are adaptable for work with excavators from 2,5 to 90 tons.

Ideally reliable and versatile tools, the Arden Equipment sorting and demolition grabs can be used to easily pick, demolish, sort, load and recycle all your materials.

In their standard versions, they are all fitted with a $360^{\circ}$ rotation with crown +1 or 2 motors.

The rotation motors are protected against temporary excess pressure or excess flow, the motor does not require an additional drainage line.

The models from the S223 to the S1103 are fitted with a single cylinder, whereas the higher category models, from the S1402 to the S3002 have 2 cylinders and S6002 have 3 cylinders.

These cylinders are protected inside the frame. The S0753, S0803, S1102, S2002 and S2301 model cylinders have end of stroke shock absorbers.

## Advantages

- Available for excavators from 2,5 to 90 tons
- Versatility (recycling, demolition)
- Available with free rotation or without rotation
- Solid structure
- Several sets of shells available


## customizable on request

- Drilling template on the top of the rotation to quickly fix all types of adapter plate


## Options

## Arden Jet

- Integrated water spraying system
- Safety valves
- Rubber between the blade and the counter blade
- Added sides
"Always In Front"


## Technical Diagrams



A


L

S1402 - ARDEN JET OPTION


## Technical Characteristics

| Technical specifications |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Carrier weight | Reference | L <br> Grab set width | H <br> Height under the frame with the grab open | A <br> Grab opening measurement | Tool weight ${ }^{1}$ | Volume |
| $t R$ | ef.m | mm | mm | mk | gl | iter |
| 2.5-4.5 | S0223 | 400 | 350 | 1090 | 200 | 78 |
| 4-6 | S0303 | 460 | 395 | 1180 | 268 | 106 |
| 6-8 | S0453 | 550 | 440 | 1290 | 370 | 146 |
| 7-10 | S0603 | 650 | 500 | 1490 | 540 | 250 |
| 10-13 | S0753** | 800 | 540 | 1710 | 695 | 395 |
| 11-15 | S0803** | 800 | 540 | 1710 | 745 | 395 |
| 15-18 | S1102 | 900 | 580 | 1840 | 930 | 470 |
| 18-21 | S1402 | 1010 | 616 | 2000 | 1220 | 700 |
| 22-27 | S1702 | 11206 | 252 | 100 | 1500 | 820 |
| 25-32 | S2002 | 1140 | 695 | 2200 | 1770 | 950 |
| 28-37 | S2301 | 1210 | 674 | 2270 | 2100 | 1080 |
| 38-60 | S3002** | 1450 | 6202 | 400 | 2850 | 1270 |
| 60-90 | S6002** | 1600 | 900 | 3120 | 5600 | 2200 |

1800 BUCKET

