

**ANTISHOCK DEVICE 2005\***  
**Mod. TA – TA/S – TA/P – TA/PF – TA/L**

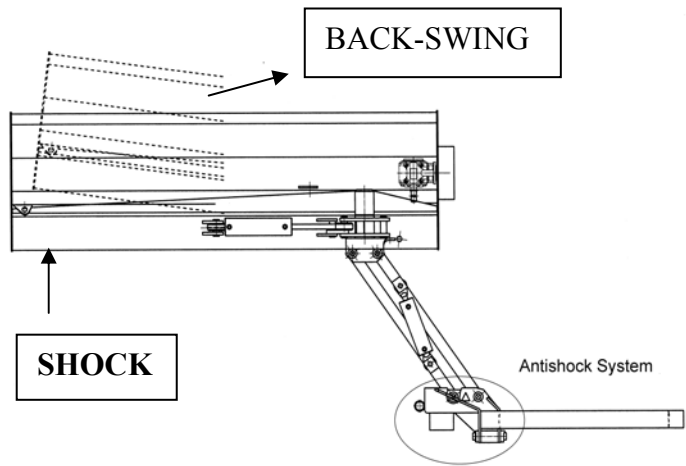
This brand new professional and innovative device (see **Photo 1**) has been specifically designed and built by BERTI in order **to improve the safety** either of the machine and of the operator itself during the work on field **with the offset mulchers of the TA Serie**.

Should the machine hits an immovable obstacle encountered on field, this implement **permits to the whole cutting head to respond immediately with real-time back and in-line movements** as described in the **Diagram 2**.

The reaction described, permits to the operator to stop the work in time, to keep the tractor away from dangerous lateral sliding and to protect the machine from major damages.

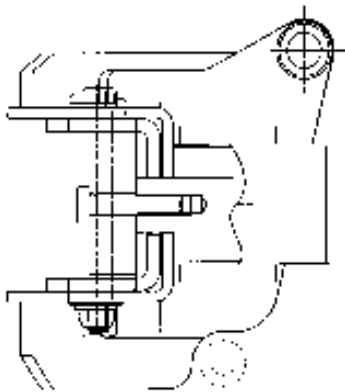


**Photo 1**

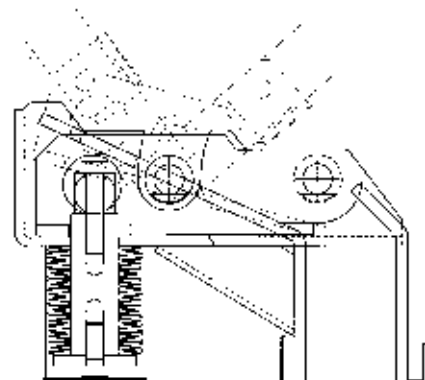


**Diagram 2**

The new “**BERTI Antishock Device**” consists of a special calibrated disk-spring, enclosed into an appropriate housing beside the A-frame, which operates the parallel arms when a front shock (Diagram 2) occurs to the mulching head, as described in the Diagrams 3 and 4 below.



**Diagram 2**



**Diagram 3**