

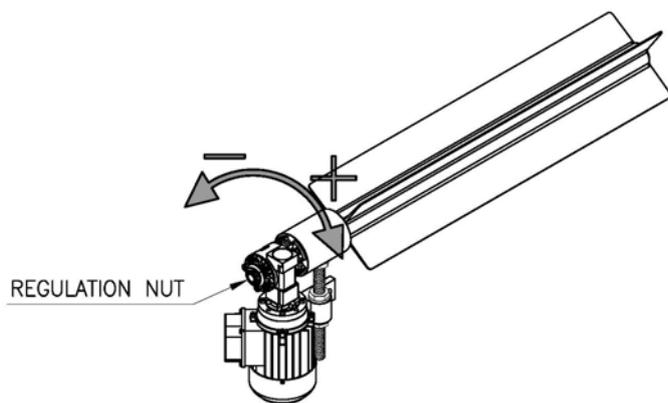
O.1 PALLET SEPARATOR

The blade separator can be regulated in height and the horizontal surface can be orientated. It is also equipped with a brake device that can be regulated and which stops separator rotation in case of interference with the transported objects and/or with the limbs of the operator. Even the blade separator is equipped with a switch (18) with movement command and stop function. The respective switch is mounted together with the belt switch on one side of the upper section of the belt itself. The electric supply of the separator is derived from that of the belt.

Both switches are equipped with a device (minimum voltage coil) which automatically deactivates the switches when there is no line voltage, guaranteeing safety against unexpected restarting of the machine when the power is returned.

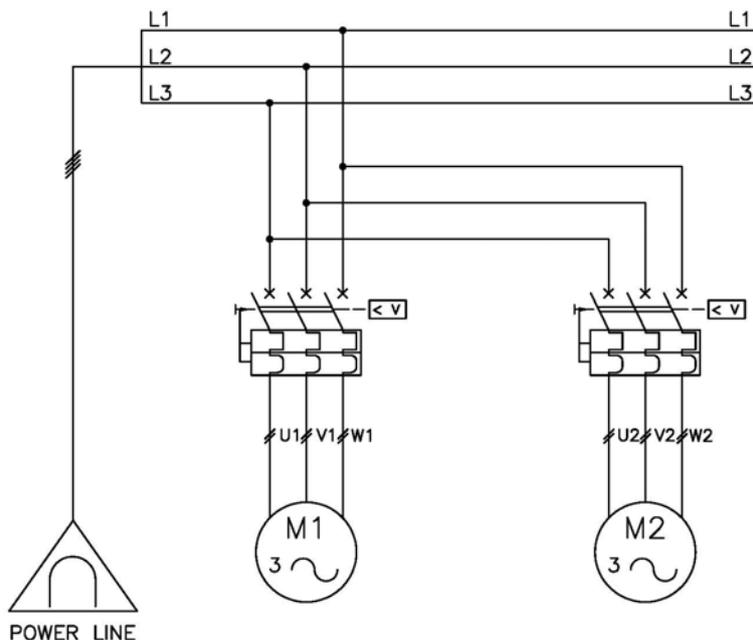
Regulating the height and direction of the blade separator

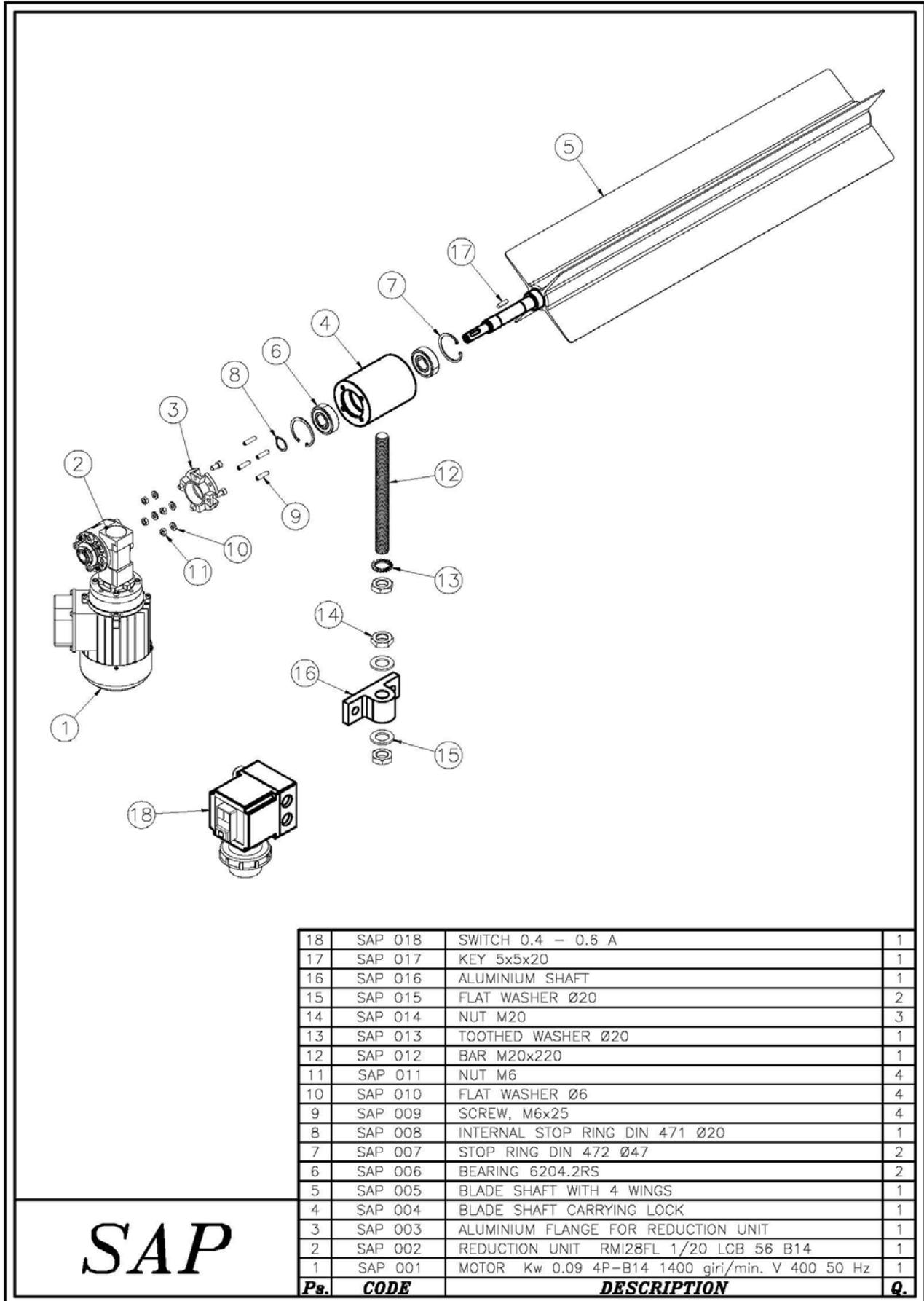
To direct the separator along the horizontal plane, loosen one of the two regulation nuts (14). To regulate the height, work on the nuts (14), loosening the lower nut and regulating the height with the upper one. After regulating, tighten the nuts (14) again to lock in position.



Regulating the separator power

The separator is equipped with a gear which makes it possible to limit the power exerted by the blades, stopping their rotation in case of interference with the transported pieces or the hands of the operator. Tighten the regulation nut to increase the power exercised by the blades or loosen it to decrease the power.





SAP

18	SAP 018	SWITCH 0.4 – 0.6 A	1
17	SAP 017	KEY 5x5x20	1
16	SAP 016	ALUMINIUM SHAFT	1
15	SAP 015	FLAT WASHER Ø20	2
14	SAP 014	NUT M20	3
13	SAP 013	TOOTHED WASHER Ø20	1
12	SAP 012	BAR M20x220	1
11	SAP 011	NUT M6	4
10	SAP 010	FLAT WASHER Ø6	4
9	SAP 009	SCREW, M6x25	4
8	SAP 008	INTERNAL STOP RING DIN 471 Ø20	1
7	SAP 007	STOP RING DIN 472 Ø47	2
6	SAP 006	BEARING 6204.2RS	2
5	SAP 005	BLADE SHAFT WITH 4 WINGS	1
4	SAP 004	BLADE SHAFT CARRYING LOCK	1
3	SAP 003	ALUMINIUM FLANGE FOR REDUCTION UNIT	1
2	SAP 002	REDUCTION UNIT RMI28FL 1/20 LCB 56 B14	1
1	SAP 001	MOTOR Kw 0.09 4P-B14 1400 giri/min. V 400 50 Hz	1
Ps.	CODE	DESCRIPTION	Q.