

C850 - C851

230V Gearmotor


NEW
Max. leaf weight
1,800 Kg
Max speed
20 ÷ 42 m/min
Use frequency
100%


- Ideal for special applications where fast operation is required and a continuous service (100%).
- Irreversibility guaranteed by integrated electric brake on the powerful geared motor 1.1KW.
- Speed programming via integrated frequency inverter **on the E850S control board.**


DIMENSIONS AND TECHNICAL SPECIFICATIONS

Model	C850	C851
Power supply voltage	220-240V~ 50/60 Hz	220-240V~ 50/60 Hz
Motor	1 KW three phase with four poles	1 KW three phase with four poles
Type of gearmotor	Worm screw with oil lubrication	Worm screw with oil lubrication
Max. power	1,800 W	1,800 W
Max. torque	168 Nm (*)	168 Nm (*)
Max expressed force	3.000 N (*)	3.000 N (*)
Max. leaf width	20 m	20 m
Leaf speed	20 ÷ 42 m/min	20 ÷ 40 m/min
Speed adjustment and motor control	Via inverter	On control board
Limit switch	4 integrated mechanics	integrated mechanics + magnetic
Pinion	Z28 module 4	Z28 module 4
Operating ambient temperature	-20°C ÷ +55°C	-20°C ÷ +55°C
Thermal protection	155°C	75°C
Protection class	IP54	IP54
Weight	49 Kg	40 Kg
Dimensions (LxDxH)	510 x 295 x 467 mm	510 x 295 x 467 mm
Max. leaf weight	1,800 Kg	1,800 Kg
Use frequency	100%	100% (T=25 °C)
Electronic equipment	E850 incorporated	E850S incorporated

(*) data referred to 230V~ 50Hz.