

844ER

230V Gearmotor



Max. leaf weight

1,800Kg

Max speed

9,5- 12m/min.

Use frequency

70- 78%

- Maximum anti-crushing safety by coupling the twin-disk oil-bath clutch with the electronic device and encoder.
- Magnetic limit switch.
- Designed for height and side adjustable fastening.



GREENtec
h system
844R +E145



DIMENSIONS AND TECHNICAL SPECIFICATIONS

Model	844ERZ16
Powers supply voltage	220-240V~50/60Hz
Motor	Single phase
Max. power	660W
Max. torque	37Nm(*)
Max expressed force	1.160 N (*)
Reduction ratio	1:30
Max. leaf width	40m
Leaf speed	9.5m/min
Speed adjustment and motor control	No
Opening and closing limit switch	Magnetic
Pinion	Z16 module 4
Encoder	Magnetic encoder
Force adjustment	Twin-disk clutch in oil-bath and viaboard
Operating ambient temperature	-20°C ÷ +55°C
Thermal protection	120°C
Protection class	IP44
Weight	14.5Kg
Type of oil	FAACH POIL
Dimensions (LxDxH)	275x191x387mm
Max. leaf weight	1,800Kg
Use frequency	70%
Electronic equipment	780D incorporated

(*) data referred to 230V~50Hz