844 E R

230V Gearmotor

Max. leaf weight

1,800 Kg

Max speed

9,5 - 12 m/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.

GREENtech system:
844 R + E145

DIMENSIONS AND TECHNICAL SPECIFICATIONS

Model	**844 E R Z16**
Power supply voltage	220-240V~ 50/60 Hz
Motor	Single phase
Max. power	660 W
Max. torque	37 Nm (*)
Max expressed force	1.160 N (*)
Reduction ratio	1:30
Max. leaf width	40 m
Leaf speed	9.5 m/min
Speed adjustment and motor control	No
Limit switch	Magnetic
Pinion	Z16 module 4
Encoder	Magnetic encoder
Force adjustment	Twin-disk clutch in oil-bath and via board
Operating ambient temperature	-20°C ÷ +55°C
Thermal protection	120°C
Protection class	IP44
Weight	14.5 Kg
Type of oil	FAAC HP OIL
Dimensions (LxDxH)	275 x 191 x 387 mm
Max. leaf weight	1,800 Kg
Use frequency	70%
Electronic equipment	780D incorporated

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