

## 844 R 3PH

## 400V Gearmotor



## Max. leaf weight

1,600-2,200Kg

## Use frequency

70%



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



## DIMENSIONS AND TECHNICAL SPECIFICATIONS

Model	844R3PH
Powersupply voltage	380-415V~350/60Hz
Motor	Three phase with four poles
Max. power	950W
Max. torque	62Nm(*)
Max expressed force	2500N (Z12)- 1900N (Z16)- 1500N (Z20)(*)
Reduction ratio	1:30
Max. leaf width	40m(Z16)- 50m(Z20)
Speed adjustment and motor control	No
Opening and closing limit switch	Inductive with metal sheet
Pinion	No
Encoder	No
Force adjustment	Twin-disk clutch in oil-bath
Operating ambient temperature	-20°C ÷ +55°C
Thermal protection	155°C
Protection class	IP44
Weight	15Kg
Type of oil	FAACHP OIL
Dimensions (LxDxH)	275x191x387mm
Max. leaf weight	2,200Kg (Z12)- 1,600Kg (Z16)
Use frequency	70%
Electronic equipment	Not included

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