



844 R Reversible

230V Gearmotor

Max. leaf weight

1,000 Kg

Use frequency

70%



- Reversible: when no power is supplied to the motor, the sliding leaf can always be moved manually.
- An electric lock is needed to grant hold in closing
- Twin-disk clutch in oil-bath (anti-crushing safety device)
- Inductive limit switch
- Key protected lever release device.



GREENTech
system:
844 R + E145



DIMENSIONS AND TECHNICAL SPECIFICATIONS

Model	844 R Reversible
Power supply voltage	230 Vac (+6% -10%) 50 (60) Hz
Max. power	550 W
Traction and thrust force	0÷68 daN (Z12)
Motor rotation speed	750 cycles/min
Reduction ratio	3:29
Operating ambient temperature	-20°C ÷ +55°C
Weight including oil	15 Kg
Protection class	IP 44
Type of oil	FAAC HP OIL
Gate speed	11,6 m/min (Z12)
Thermal protection on motor winding	140°C
Limit switch	Inductive
Twin-disk	Twin-disk in oil-bath
Type of treatment	Cataphoresis
Dimensions (LxDxH)	275 x 191 x 357 mm
Max. leaf weight	1.000 kg
Use frequency	70%
Electronic equipment	Not included